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ACF Industries, Inc.—Industry Forecast—

Net ladings, technological advances and expanded flatcar fleets will help boost piggyback carloadings to more than 700,000 in 1961, William T. Taylor, Chairman of ACF Industries, Inc., stated in a forecast for the coming year. He added that unless general railroad carloadings spurt upward, piggyback shipments will account this year for 3% of all goods shipped by rail. A year ago the figure was 1.8%.

"This new and growing source of revenue for the railroads finds its strength in favorable cost factors," Mr. Taylor said. He cited the return to the railroads of long-distance shipment of new automobiles as 1960's prime example of new ladings for "TOFC" (Trailer-on-Flatcar), saying that this added volume for the rails was made possible by favorable rate changes plus rapid development of suitable auto-carrying racks by equipment manufacturers.

"For 1961," Mr. Taylor said, "our engineers are anticipating demand for special equipment for additional new piggyback ladings, such as truck tractors riding saddleback, liquids and semi-liquids, boats, house trailers, and also livestock moving in two- and three-deck demountable carriers. Yes, even pigs will travel piggyback in 1961," Mr. Taylor added.

Increases in the nation's flatcar fleet, now totaling an estimated 14,500 cars, will play an important part in increased piggyback traffic, Mr. Taylor said. He added that the company's American Car and Foundry division will continue to stress its own piggyback products during the year, including the incorporation of design advances in existing equipment and the marketing of several new products.—V. 192, p. 2505.

Aerosol Techniques, Inc.—Registers Common—

Aerosol Techniques, Inc., 111 Silliman Avenue, Bridgeport, Conn., filed a registration statement with the SEC on Dec. 28, 1960, covering 125,000 shares of common stock, to be offered for public sale at $4 per share through a group of underwriters headed by Michael G. Kletz & Co., Inc. The underwriters who have agreed to purchase or find purchasers of the shares will receive a 40c per share commission plus $8,500 for expenses. The company has granted an option to the principal underwriter to purchase 10,000 common shares at $4 per share through January 1964 and $6 per share through January 1966.

The company manufactures and packages cosmetic, household, industrial, pharmaceutical, medical, dental and veterinary aerosol products for other concerns for sale by them under their own brand names. The company does not sell any products under its own name. All of the net proceeds from the stock sale will be added to working capital.

In addition to certain bank loans, the company has outstanding 300,000 shares of common stock all of which is owned by Herman R. Sheperd, President.

Akron, Canton & Youngstown RR.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Rwy. operating revenue	$447,372	$439,640	$5,432,197	$5,406,466
Rwy. operating expenses	371,627	348,092	4,218,159	4,110,760
Net rev. from ry. ops.	$75,745	$91,548	$1,214,038	$1,295,706
Net rwy. oper. income	11,510	16,272	354,925	353,575

—V. 192, p. 2217.

Alabama Gas Corp.—Annual Report—

The corporation reported on Dec. 19 that operating revenues for the fiscal year ended Sept. 30, 1960, totaled $40,396,804 compared with $33,646,538 in the preceding fiscal year.

Net income, after payment of dividends on the preferred stock, amounted to $2,263,174 or $2.45 per share, compared with $1,709,526 or $1.85 per share in fiscal 1959.

J. N. Greene, Chairman, and R. A. Puryear, Jr., President of the company, stated in the annual report that earnings increased primarily because of colder weather experienced in the 1959-60 heating season which, measured in degree days or the number of degrees of mean temperature below comfort-heating requirements, was 9% colder than that of the 1958-59 heating season and 11% colder than normal.

The company's executives stated that earnings for fiscal 1961 would be reduced if normal or warmer than normal weather is experienced in the 1960-61 heating season. The abnormally cold 1959-60 heating season resulted in the sale of an additional 5.5 cubic feet of gas, or 10% more than the volume sold in the preceding fiscal year.

A minor portion of the fiscal 1960 earnings increase was due to providing service to an average of 6,400 more customers during the year than were served in fiscal 1959, the company reported.

Messrs. Greene and Puryear told stockholders that future earnings must also be related to the regulatory problem confronting the company.

Southern Natural Gas Co., the supplier for Alabama Gas, placed increased rates for purchased gas into effect on June 1 and Aug. 13, 1960. These increases have not been finally approved by the Federal Power Commission and are subject to possible refund on final determination. Alabama Gas applied to the Alabama Public Service Commission for an increase in its rates to compensate for Southern's two rate increases as well as other increased costs. The Commission issued an interim order on Dec. 9, 1960, approving rates which would increase the gross revenue of Alabama Gas by $2,600,000 annually based on normal weather conditions. Of this sum, $1,500,000 is intended to compensate for the increased cost of gas resulting from Southern's increase in rates; $800,000 is allowed to offset an equal amount payable to Southern due to additional contract demand which became effective on Nov. 1, 1960; and $300,000 to reimburse the company for other increases in annual operating costs. The interim rates are subject to further hearings and final order by the Commission prior to Jan. 24, 1961. If the rates in the final order should be lower, then the company will be required to refund the excess collected during the interim period. The order of the Commission further provides that the rates are subject to refund to the company's customers of any refund received by the company from Southern as a result of the disallowance by the Federal Power Commission of any portion of Southern's rate increase.—V. 192, p. 697.

Alleghany Corp.—Agreement Extended—

Allan P. Kirby, Chairman and President of Alleghany Corp., announced on Dec. 21 details of an extension of an agreement with Webb & Knapp, Inc., under which Alleghany will receive title to the Court House Square real estate project in Denver, Colo..

The closing of the agreement has been extended to June 1, 1961. Under the terms of the extension, Alleghany has received a note for $4,300,000 which is a direct obligation of Webb & Knapp. The note matures June 1, 1961, and replaces a $4,000,000 note of a wholly-owned Webb & Knapp subsidiary held by Alleghany which was scheduled to mature in 1976.

Under the terms of the agreement, it is contemplated that title to the Denver property will be transferred to Alleghany on June 1, 1961 in exchange for $19,950,000 in Webb & Knapp notes now held by Alleghany, plus $50,000 in cash. Warrants for 10,000,000 shares of Webb & Knapp common stock issuable to Alleghany under the original agreement entered into in 1956 will be cancelled and replaced with warrants for 1,000,000 shares.

Court House Square is a two-block real estate complex in the heart of Denver. It includes a department store leased and operated by the May Co., a 2,000-car underground garage, and the 1,000-room Denver Hilton Hotel.—V. 192, p. 2217.

Alabama, Tennessee & Northern RR. Co.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$260,893	$254,812	$2,582,919	$3,105,928
Railway oper. expenses	153,272	332,737	1,752,386	1,858,836
Net rev. from ry. ops.	$107,621	*$77,925	$830,533	$1,247,092
Net ry. oper. income	10,335	*79,302	101,270	153,715

*Deficit.—V. 192, p. 2217.

Allegheny Power System, Inc. — Net Up — Year-End Statement—

Allegheny Power System, Inc. (formerly West Penn Electric Co.) reports consolidated net income of $22,074,808 for the 12 months ended Nov. 30, 1960, compared with $20,999,154 for the 12 months ended Nov. 30, 1959, or $2.38 a share on 9,276,000 shares outstanding as of Nov. 30 this year, compared with $2.34 a share on 8,976,000 shares outstanding in 1959.

Total operating revenues for the 12 months ended Nov. 30, 1960, were $158,632,873 vs. $150,914,568 a year ago.

The Allegheny Power System serves electric customers in five states: Maryland, Ohio, Pennsylvania, Virginia and West Virginia.

A year-end statement to stockholders estimates that 1961 will show a moderate increase in consolidated earnings if general business resumes an uptrend by mid-year. No public financing is contemplated.

Total revenues and electric output for 1960 show an increase of about 4% over 1959. Residential and commercial revenues continued to rise in 1960. Industrial revenues reflect the changing business picture, including the decline in steel operations, but nevertheless will be higher than in 1959. Earnings for 1960 are estimated at $2.38 per share on 9,276,000 shares outstanding, more than offsetting the effect of issuing 300,000 additional shares in April.

Following study and discussion with the Pennsylvania Public Utility Commission, West Penn Power Co., an Allegheny subsidiary, agreed in December to a $500,000 reduction in annual charges to its customers. South Penn Power Co. earlier filed lower rates, effective in September, 1960.

"The overall effect of these changes on Allegheny Power System earnings per share in negligible," the company adds, "and they can be expected to promote increased customer usage."—V. 192, p. 1909.

Aluminum Co. of America—Year-End Statement—

Aluminum consumption during 1961 should continue at near record levels, according to Lawrence Litchfield, Jr., President of Aluminum Co. of America.

Mr. Litchfield, in Alcoa's annual year-end statement, said:

"Demand for aluminum, in all forms, as measured by U. S. shipments this year to domestic and foreign customers, will approximate 2,300,000 tons. This total is exceeded only by the all-time record of 2,480,000 tons set in 1959, when sizable inventories were built up by users in anticipation of an industry-wide strike which did not take place.

"Shipments by producers and fabricators that year jumped nearly 40% over the total for 1958, an abnormal circumstance no one could expect to happen year after year," the Alcoa executive said.

"We know also," he added, "that aluminum users drew heavily on 1959 inventories during 1960, and that actual consumption exceeded shipments."

Mr. Litchfield said the industry's major problem is prevailing low prices, and their consequent adverse effect on profits in the face of rising costs.

"Demand for aluminum products remains so strong that we'd all be in good shape if price levels were such as to make possible an adequate return on the industry's large investment," he said. "We hope the pricing low point was touched this year, and that firmer prices, at higher levels, can be established during 1961."

Alcoa's president said the industry problem of excess capacity, a key factor in the pressure on prices, was being attacked vigorously through selective product development and marketing programs. Advances already scored in this area promise to move aluminum usage more into balance with supply whenever the business tone strengthens generally, he stated.

"Research, development, and promotional activity now is being concentrated where it is most apt to benefit us immediately," Mr. Litchfield noted. He remarked that Alcoa's own multi-million dollar effort to accelerate technology in the fields of containers, packaging, resident and commercial products, and transportation and electrical equipment, typifies the trend.

Illustrative of the basis for industry confidence in future marketing prospects, Mr. Litchfield said, is the knowledge that:

Aluminum residential siding has chalked up a three-fold market gain in less than five years, and now accounts for more than 25% of the growing demand for residing material for millions of older homes.

Aluminum is penetrating the rigid container market at a rate which has seen such usage increase 120% from 1959 to 1960.

Electrical industry consumption of aluminum in transmission towers alone, has jumped 300% since 1958, and its use continues to grow in such major tonnage applications as outdoor substations.

Automotive uses, including the 1960 "breakthrough" of the aluminum passenger car engines, promise to raise average unit use from 56 pounds to 115 pounds per auto by 1965.

Because these, and other product developments, necessitate new or modernized fabricating facilities, the aluminum industry's capital expenditures program remains at a high level.

Alcoa's own capital expenditures for the decade from 1951 through 1960 exceeded $1.1 billion, and next year will witness a continuation of substantial outlays for new and better facilities, Mr. Litchfield said. —V. 192, p. 1.

America-Israel Phosphate Co., Inc.—Files for Offering

This company, of 82 Beaver Street, New York, filed a registration statement with the SEC on Dec. 23, 1960, covering 125,000 shares of common stock, to be offered for public sale at $4 per share. Each share of common stock will carry two warrants entitling the holder to purchase with each warrant one new share to be offered by the company in the first issue of shares following this one, at a discount of 25% below the offering price. Public offering of the shares is to be made by Casper Rogers Co. on a best efforts basis, for which it will receive a selling commission of 60 cents per share. In addition, the underwriter has been granted a three-year option to purchase 25,000 shares at $4 per share; and the promotors as part of their original purchase of capital shares have been granted similar options to buy 35,900 shares at $4 per share.

The company was organized under Delaware law in March 1960. Its purpose is to prospect and explore for phosphate mineral resources which are believed to exist in substantial quantity in the Negev, the southern part of Israel. Pursuant to its contract with the Government of Israel, the company has organized a wholly owned Israeli subsidiary, America-Israel Phosphate Co., Ltd., through which the company's business will be carried on in that country. Under the terms of the contract, the company must deposit $55,000 to the credit of the subsidiary shortly after the subsidiary is authorized to begin operations. The company intends to make this money available by way of a loan to the subsidiary. If such money is required before sufficient shares are sold it will be borrowed by the company and repaid from the proceeds of this stock sale. Of the $425,000 net proceeds from the stock sale, $300,000 will be used during the first two years to cover the costs of equipment and services for prospecting and exploration, including core drilling; $75,000 for ore evaluation, testing, administration, travel, reports, expert consulting services and related expenses during the first two years; and the balance for contingencies and emergency outlays during the 24 month period from the commencement of operations to the award of the concession, and for costs of projecting and creating the financing and development of the production program.

The company has outstanding 179,500 shares of common stock, of

In This Issue

Stock and Bond Quotations

	Page
New York Stock Exchange (Stocks)	13
New York Stock Exchange (Bonds)	25
American Stock Exchange	30
Boston Stock Exchange	35
Boston Stock Exchange week ending Friday, December 23	46
Cincinnati Stock Exchange	35
Detroit Stock Exchange	35
Detroit Stock Exchange week ending Friday, December 23	46
Midwest Stock Exchange	35
Pacific Coast Stock Exchange	37
Philadelphia-Baltimore Stock Exchange	37
Pittsburgh Stock Exchange	37
Montreal Stock Exchange	38
Canadian Stock Exchange	38
Toronto Stock Exchange	39
Toronto Stock Exchange—Curb Section	42
Over-the-Counter Markets	43
Dow-Jones Stock and Bond Averages	37
National Quotation Industrial Stock Averages	37
SEC Index of Stock Prices	37
Transactions New York Stock Exchange	37

Miscellaneous Features

General Corporation and Investment News	1
State and City Bond Offerings	53
Dividends Declared and Payable	9
Foreign Exchange Rates	46
Condition Statement of Member Banks of Federal Reserve System	46
Combined Condition Statement of Federal Reserve Banks	46
Redemption Calls and Sinking Fund Notices	46
The Course of Bank Clearings	45

which Albumina Supply Co. of New York, owns 123,000 shares and management officials as a group own 45,500 shares. Oscar L. Chapman is listed as board chairman and Walter B. Frank as president. Mr. Frank is also listed as president and principal stockholder of Albumina Supply. Albumina Supply received its shares in return for the advancement of funds for travel and other services, while the other promoters acquired their shares at 10 cents per share.—V. 192, p. 1809.

American Book-Stratford Press, Inc.—Lease of Facils.

Sidney Satenstein, President of American Book-Stratford Press, Inc., one of the "big three" of the book manufacturing business, and Edward J. McCabe, Jr., President of Grolier Inc., one of the largest book publishers in America, on Dec. 28 announced the signing of a 10-year contract which assures Grolier the use of American Book's production facilities for the period.

Mr. McCabe said that under the terms of the contract American Book will manufacture a large percentage of Grolier's output, including such well-known publications as The Book of Knowledge, The Book of Popular Science and The Grolier Encyclopedia.

Discussing the contract, Mr. McCabe said: "It is a well-known fact that book sales are increasing at a faster rate than manufacturing ability. Therefore, in order to be absolutely certain of our book production for at least the next 10 years, we have assured ourselves in advance of the use of American Book's manufacturing facilities."

"You might say," Mr. Edward C. McKenna, Vice-President in charge of manufacturing for Grolier, explained, "that we have made advance reservations on manufacturing facilities which are in heavy demand."

While actual dollar figures of the contract were not disclosed, Mr. Satenstein noted that his company has signed contracts during 1960 totaling $10,000,000 for each year during the next decade. He recalled also that American Book-Stratford Press had previously signed a contract similar to the Grolier one with Prentice-Hall.

Mr. Satenstein pointed out that book publishing and manufacturing are "one of the real growth industries in this country" and said that American Book is backing up this belief with a $2,500,000 expansion of its offset printing and its binding facilities over the next two years.

Mr. McCabe said, "The majority of wartime children have achieved school age and demand for reference books, especially of the encyclopedic type, has increased tremendously. More schools are being built every day, and the new administration in Washington has promised even greater emphasis on education. This promises a continuing surge in book demand."

Grolier Inc., one of the largest book publishers in the United States, was founded in Boston in 1895. Accounting for well over 25% of the total volume of combined United States reference-book sales, Grolier publications include seven encyclopedias, seven educational reference sets, four year books, besides a large list of juvenile publications.

An exciting new development at Grolier has been the introduction of teaching machines to the company's line of encyclopedias and reference books. The machines, which contain a "program" inside a metal box, first present a statement of fact on a certain subject, then ask a question on the material and finally give the answer. The student moves the tape along with the eraser end of his pencil and cannot move back to the statement of fact or ahead to the answer when he is answering the question.

Psychological tests have shown that these machines do a more efficient job of imparting certain kinds of knowledge. Grolier plans to sell them to educational institutions as well as door to door.

American Book-Stratford Press, Inc. was founded in 1899. The company which produces hard-cover books of all kinds including text books, trade books, subscription books and mail-order books, has its main plant at 75 Varick St., N. Y. C., and other plants at Cornwall, New York and Brattleboro, Vermont.

American Book-Stratford Press manufactures books for such other publishers as: Holt, Rinehart & Winston, Inc.; Simon & Schuster, Inc.; E. P. Dutton & Co. Inc.; Dodd Mead & Co.; William Morrow & Co. Inc.; J. B. Lippencott & Co.; Greystone Corp.; Crown Publishers, Inc.; Farrar, Straus & Cudahy, Inc.; Harper & Brothers; Addison Wesley, Inc.; Oxford University Press; Bobbs-Merrill Co. Inc.; My Weekly Readers Children's Book Club and many other important publishing houses.

American Brake Shoe Co.—Acquires—

This company announced on Dec. 28 its purchase of Dynisco, Inc., a Cambridge, Mass., manufacturer of electro-mechanical transducers and ultra-sensitive measuring instruments.

According to Kempton Dunn, president of American Brake Shoe, Dynisco will become a division of the company. Its acquisition is the latest step in Brake Shoe's new diversification program, and it marks the company's entry into the instrumentation field.

Dynisco's principal products are miniature devices which measure pressure, flow, force, acceleration, and displacement. These instruments are used primarily in areas which require high degrees of accuracy and response speed under extreme environmental conditions.

At present, a large portion of Dynisco's production is used for telemetering or data processing information concerning the operation of high performance aircraft and missile systems.

In addition to the aerospace industry, Dynisco's products are widely used in the fields of industrial automation and process control. Major industry customers are companies in the plastics and chemical processing fields.

Dynisco's sales over the past three years reflect the young firm's rapid growth. From nearly a quarter million dollars in 1958, the company's annual sales doubled in '59 and are expected to reach the three-quarter million dollar level by the end of 1960.

Major factors influencing the purchase of Dynisco were the growth potential of its product line, the ability of its highly trained technical staff, and the development work that the firm has been doing in the field of solid state devices.

In this latter area, both Brake Shoe and Dynisco management feel that the company is near a technical break-through in the manufacture of a solid state transducer—a device which will reduce the complexity and cost of instrumentation systems.

Dynisco was founded in 1953 by two professors of the Massachu-

Corporate and Municipal Financing Ahead

By SIDNEY BROWN

As the year drew to a close the number of issues in registration with the S.E.C. was slightly over 300 (it was 303 as of Dec. 22) and there were four railroad equipment trust certificates and ten public utilities with sales dates set. Only last March 30 there were 414 pending registration statements—an all time high in S.E.C.'s history. In view of the announced decline in plant-equipment spending plans for 1961 and the highly liquid position of corporations the outlook for an increase in pending registrations to the 400 and over mark seems doubtful indeed at this time. The four-week float of bonds, common and preferred stock approximated $202 million for the period Jan. 2-27. It is around $25 million higher than last week's tally and is but $50 million less than last year's figure of $253 million for the comparable period. Larger municipals in the four weeks ahead, however, came to $709,604,970 compared to last year's figure of $539 million for the equivalent period.

The attempt in this column is to estimate the demand for capital funds for issues with firm public offering intentions with and without offering dates. Issues in registration with the S.E.C. and cleared with other appropriate Federal agencies are accepted as definitely coming on the market except in those cases where issues are indefinitely—not temporarily—postponed, withdrawn, and go into administrative and court hearings.

In those instances where offering prices for equities without effective dates are not given, estimates are made based on information obtained privately and/or methodically deduced from financing plans. The four-week visible supply below is confined to those securities with tentative set sales dates. The tally should provide a conservative indication as to the demand for capital in the oncoming four weeks. The data are broken down by major type of security and applicable week of appearance.

FINANCING IN THE NEXT FOUR WEEKS

	Corporate Bonds	*Corporate Stocks*	*Total Corporates*	**Municipals*	*Total of Both Financings*
Jan. 2-Jan. 6	$16,025,000	$56,809,900	$72,834,900	$59,690,000	$132,524,900
Jan. 9-Jan. 13	65,004,400	9,875,000	74,879,400	173,915,000	248,794,400
Jan. 16-Jan. 20	12,125,000	21,902,670	34,027,670	163,290,000	197,317,670
Jan. 23-Jan. 27	19,000,000	1,600,000	20,600,000	110,368,000	130,968,000
Total	$112,154,400	$90,187,570	$202,341,970	$507,263,000	$709,604,970
Last Week's Data	87,304,400	91,261,170	178,565,570	333,995,000	512,560,570

** $1 million or more.*

CHANGES IN THE PAST WEEK

The customary desolate market in the past week ending Dec. 28 contained but $9,277,000 in public corporate offerings, which included two debentures of $4 million and $4.5 million respectively, and $20,250,000 in privately placed debt obligations.

Sale of state-local securities totaled $7,920,000 in three issues.

Taken from the backlog of registered issues without offering dates and added to the *Chronicle's* corporate calendar of Dec. 29 was $39,877,000 of stocks and bonds. The largest issue was the scheduled Feb. 1 Midland Capital Corp.'s $16,250,000 common. Added to the *Chronicle's* calendar of municipals was $83,230,000, and the largest issue here was the $30 million Oregon offering for Jan. 17. [Since this was written, Baltimore, Md., has announced a Feb. 15 $47,550,000 new issue financing.]

N. Y. S. E. BOND PRICE BEHAVIOR

The past week was marked by continued firming of bond prices with demand winding up larger than supply at the equilibrating yields. Nevertheless, the first three weeks of December revealed bonds on the New York Stock Exchange recorded 90 lows and 93 highs. One should expect the highs to increase except for those obvious poor risk issues so long as the Federal Government does not mount up a hefty dose of deficit financing based on monetizing public debt through the banking system.

A BACKWARD AND FORWARD GLANCE

The year 1960 will go down in financial history for some remarkable events. One was the difference between the reams of predictions about 1960 marking the start of the "golden sixties" and the actual trend of events. Another was the national alarm about our gold-outflow resulting from the continuing deterioration of our balance of payments and misgivings about the dollar held abroad. Despite these misgivings about the course of the dollar, writers, bankers, economists have jumped to the fore proposing a complete domestic divorce from gold and, without a look at the record since 1933-34's legal separation from redeemable gold, asserting we no longer need to monetize such a commodity as gold to protect us from a flood of worthless money and unsound credit.

Third, the singular effect interest rate change can have as evidenced by the flurry of the "magic fives." Fourth, the stock market plunge after a most rapid rise in 1959. Fifth, the unsuccessful fight to lift the Federal interest rate ceiling on government long-term securities. Sixth, the large scale advance refunding to help lengthen the composition of the Federal debt. Seventh, the failure of the interest rate to decline in the capital market to levels experienced in previous recessions of a comparable nature. Eighth, failure of the recovery in 1959 to achieve full prosperity in 1960 when, as noted above, we plunged into the present mild recession. Ninth, A.T.&T.'s record high stock financing plan. Tenth, new ways utilized by the Federal Reserve to increase member bank reserve credit without resort to open market purchases. And eleventh, final settlement of the on-and-off again huge but desultory T.W.A. financing.

The year 1961 will be subjected to a more aggressive Federal administrative plan to arrest the course of the downward cycle and to remove the hard core of chronic unemployment. One of the tools most likely to be used will be taxes. It will go beyond automatic stabilizing to definite contra-cyclical fiscal policy instead, as in the outgoing Administration, of relying solely on increased government spending. Unless recovery, or massive Federal financing occurs, the interest rate trend for long-term capital is bound to decline. Banks are in a peculiar, voluntary position of being loaned up and while this does help provide lower short-term interest rates than is the case now it still, nevertheless, has helped keep some of our dollars from joining others that have fled abroad. Either way, though, our short-term rates are not helpful to our economic downturn and certainly have not prevented many of our dollars from participating in European prosperity—the year's dilemma.

MUNICIPALS UP BUT CORPORATE BACKLOG IS UNCHANGED

Some of the recently announced financing plans, which are not firm yet and as a result are not figured in the backlog figures below, consist of: Georgia Power Co., $29.5 million, of which $15.5 million would be in 1st mortgage bonds, $8 million preferreds and $6 million common; Swift Co. convertible debentures up to $35 million; and 418,536 shares to stockholders of Delaware Power & Light Co. The *Chronicle's* compilation of securities with announced, definite offering expectations includes those in the four-week table above as well as those with later offering dates and those still without affixed dates. (Data in parentheses denote number of issues.)

	Total Backlog			
	This Week		*Last Week*	
Corporate bonds with dates	$253,454,200	(23)	$253,226,900	(22)
Corporate bonds without dates	257,491,300	(31)	285,746,300	(32)
Total bonds	†$540,945,500	(54)	$538,973,200	(54)
Corporate stocks with dates	$917,037,520		$899,461,120	
Corporate stocks without dates	208,693,650		210,421,330	
Total stocks	‡$1,125,731,170		$1,109,882,450	
Total corporates	$1,666,676,670		$1,648,855,650	
Total municipals	$635,548,000	(60)	$569,278,000	(50)

† This includes the T.W.A. $100 million public debenture offer and excludes private bank and insurance company financing.

‡ This includes the A.T.&T. Feb. 23 rights to shareholders. Also included here are two preferreds.

LARGER ISSUES IN THE NEXT FOUR WEEKS

Listed here are the larger corporate and municipal issues slated to appear in the next four weeks. Four equipment trust certificates are to be found in this listing:

Week of January 3: $8,550,000 Chicago, Burlington & Quincy RR., equipment trust certif.; $5,100,000 Drexel Equity Fund, Inc., common; 9,000 shares of Rohm & Haas Co., common; $6,950,000 Motors Insurance Corp., bonds; 600,000 shares of Pocket Books, Inc., common; 665,838 shares of Lone Star Gas Co., common. *In Muncipals*—$28,980,000, Connecticut; $14,525,000, Fulton County, Ga.; $6,000,000, Toledo City School District, Ohio.

Week of January 9: 78,955 shares of Bowl-Mor Co., Inc., common; $2,000,000 Bowl-Mor Co., Inc., debentures; $3,210,000 Missouri Pacific RR., equipment trust certif.; $25,634,400 Brunswick Corp., debentures; $10 million Iowa Power & Light Co., bonds; $13,260,000 Pacific Gas Transmission Co., debentures; and $8,400,000 Southern Pacific Co., equipment trust certificates. *In Municipals*—$17 million Port of New Orleans, La.; $30 million Los Angeles School District, Calif; $4,800,000 Louisville, Ky.; $95 million California; $4,200,000 Davidson County, Tenn.; and $4,440,000 Livonia School District, Mich.

Week of January 16: 155,000 shares of Mortgage Guaranty Insurance Corp., common; $11,500,000 Gulf States Utilities Co., common; $7 million Kansas Gas & Electric Co., bonds; $4,125,000 New York Central RR., equipment trust certif. *In Municipals*—$7,500,000 Northern Illinois University, Ill; $7,500,000 Seattle, Wash.; $4,569,000 Alhambra City High School District, Calif.; $7 million Columbus City School District, Ohio; $56,200,000 New York State; $30 million Oregon; $12,840,000 Contra Costa County Water District, Calif.; and $23 million Pennsylvania State Public School Building Authority, Pa.

Week of January 23: $7 million Otter Tail Power Co., bonds; and $12 million Texas Power & Light Co., bonds. *In Municipals*—$20,303,000 Maryland; $8,495,000 Milwaukee, Wis.; $76,500,000 New York City.

December 29, 1960.

setts Institute of Technology—the brothers Yao Tzu Li and Shih Ying Lee. Dr. Y. T. Li, president of Dynisco, is a professor of aeronautical and astronautical engineering at the University.

His brother, Dr. S. Y. Lee is vice president of the firm and is also associated with M. I. T. as a professor of mechanical engineering.

Both men will remain with the new Brake Shoe division in their present capacities and will continue their affiliation with M. I. T. —V. 192, p. 1909.

American Distilling Co.—Net Up—

Russell R. Brown, President, announced on Dec. 27 that for the fiscal year ended Sept. 30, 1960 the company had net earnings of $2,275,372, equal to $2.38 per share on 955,194 snares outstanding, compared to net of $1,967,694, or $2.06 per share a year ago. Sales before excise taxes of $93,646,444 compare to $89,710,694 in fiscal 1959.

During the year the company made extensive installations of modern bottling and packaging equipment in the Pekin, Ill. and Sausalito, Calif. distilleries, added floor space to the cased goods shipping facilities at Pekin and installed continuous barrel dumping equipment at Pekin.

The company's sales in the December quarter have been strong, indicating a continuation of the company's growth pattern.—V. 190, p. 965.

American Machine & Foundry Co. — Record Foreign Contract—

The largest overseas bowling equipment contract in the history of the industry has been awarded to AMF Limited, United Kingdom subsidiary of American Machine & Foundry Co. by Trans-World Bowling, Inc., it was announced on Dec 20 by Frank X. White, AMF Vice-President and Samuel Mink, President of Trans-World.

The contract calls for more than 250 AMF Automatic Pinspotters and allied "Streamlane Decor" bowling equipment to be installed in several new bowling centers throughout the United Kingdom. Value of the contract will be $3,400,000 in equipment sales and minimum Pinspotter rentals.

The first of the new Trans-World establishments will be a 26-lane center in Basildon New Town in Essex, England. This will be followed by a 24-lane establishment in Northholt and another 24-lane center in Brentford. After that, new AMF-equipped Trans-World bowling centers will be opened at regular intervals throughout the U. K.—V. 192, p. 2605.

American Research & Development Corp.—Order Iss'd

The SEC has issued an order certifying pursuant to Section 851(e) of the Internal Revenue Code of 1954 that this Boston investment company "is principally engaged in the furnishing of capital to other corporations which are principally engaged in the development or exploitation of inventions, technological improvements, new processes, or products not previously generally available."—V. 192, p. 2606.

Ann Arbor RR.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$697,462	$681,751	$7,692,248	$8,065,538
Railway oper. expenses	558,819	657,025	6,625,369	7,379,595
Net rev. from ry. ops.	$138,643	$24,726	$1,066,879	$685,943
Net ry. oper. income	69,300	*54,160	262,575	*187,931

*Deficit.—V. 192, p. 2217.

Anheuser-Busch, Inc.—Expansion—

A new expansion program to increase the production capacity of the St. Louis plant of Anheuser-Busch, Inc., by 20% was announced last month by August A. Busch, Jr., President.

The program estimated at $20,000,000 will begin immediately with completion scheduled some time in 1962. Present capacity of the St. Louis plant is 6,000,000 barrels a year. When the program is completed, the St. Louis plant will have a shipping capacity of 7,300,000 barrels a year, an increase of 1,300,000 barrels.

The expansion program includes the modernization of practically every phase of the brewing, packaging and shipping operations of the company. Plans call for construction of a new stock house, lager and fermenting cellars, and improvements of Brew House operations.

The new program calls for extensive modernization in the canning and bottling departments. Approximately 80% of the present capacity of the St. Louis brewery is shipped as packaged beer. Approximately one-half is packaged in bottles and one-half in cans. It takes about two billion 12-ounce bottles and cans to package the amount of beer presently produced at the Anheuser-Busch St. Louis plant annually. When expansion is complete, it will be possible to handle an additional 427,000,000 12-ounce bottles and cans annually.

The new improvements also include new handling equipment for cans in bulk lots.

The loading docks will be enlarged and truck loading shipping capacity will be increased by 30%.

In addition to the expansion in St. Louis, Anheuser-Busch's Los Angeles brewery is currently being expanded to 1,300,000 barrels a year capacity at a cost of $6,000,000.

Expansion at the Tampa brewery was recently completed at a cost of $3,400,000, increasing the capacity of that brewery to 750,000 barrels a year.

In announcing the expansion and modernization program for 1961 and 1962 at Anheuser-Busch, Mr. Busch said, "We are frequently asked what we believe the future of our American economy will be. The best answer we can give to that question is the commitment approved by our Board of Directors to go ahead with the enlarged planned program for the future. We at Anheuser-Busch believe that the years ahead may be approached with confidence. Certainly our company intends to hold its place of leadership in the brewery industry. To do this, plant capacity must be available and our equipment and machinery must be as modern and efficient as possible.

"We see no reason to cause us to delay our plans to some future date. It is our belief that if our economy is to make progress, then we should move forward with our program now. In our opinion, this is the only sound business procedure. If the American economy is to grow, then Anheuser-Busch should be a part of that growth.—V. 191, p. 601.

Apache Corp.—Debentures Offered—An underwriting group managed jointly by Paine, Webber, Jackson & Curtis and Piper, Jaffray & Hopwood on Dec. 22 offered publicly an issue of $4,000,000 of Apache's 6% convertible subordinated debentures, due Dec. 1, 1975, at par, plus accrued interest from Dec. 1, 1960.

REDEMPTION—The debentures are convertible at any time on or before Dec. 1, 1975 into common stock at the conversion rate of 65 shares of common for each $1,000 of debentures, subject to adjustment under certain conditions. They are redeemable at the option of the company at redemption prices ranging from 103% for those redeemed prior to Dec. 1, 1963 to 100% for those redeemed after Dec. 1, 1974. The debentures are redeemable for the sinking fund beginning Dec. 1, 1963 at the principal amount plus accrued interest.

PROCEEDS—Proceeds from the sale will be used to retire debt and for other corporate purposes.

BUSINESS—Apache is chiefly engaged in providing specialized management of long-range risk capital investments by others in gas and oil drilling and production ventures, real estate activities, and mutual funds. Its chief source of income at present is derived from management fees and the sale of overriding royalty interests. It has several wholly-owned active subsidiaries: Apache Transmission Co.; Apache Gas Products Corp.; Fund Corp.; Apache Fund, Inc.; APA Inc., and APAF Co.

EARNINGS—For the seven months ended July 31, 1960, Apache's total income amounted to $1,371,424, and net income totaled $269,356. Total income and net income for the comparable 1959 period were $950,078 and $184,921, respectively.

For the year ended Dec. 31, 1959, income totaled $1,855,494 and net income was $355,759.

CAPITALIZATION—The capital structure of the company at Sept. 30, 1960, as adjusted to give effect to the issuance of the new debentures was 949,054 shares of common stock, $1.25 par value and $4,000,000 6% convertible subordinated debentures, due Dec. 1, 1975.

UNDERWRITERS—The underwriters named below, for whom Paine, Webber, Jackson & Curtis are acting as representatives, have severally agreed, subject to the terms and conditions of the Underwriting Agreement to purchase from the company the principal amount of the debentures set forth opposite their respective names:

	Debentures
Paine, Webber, Jackson & Curtis	$1,550,000
Piper, Jaffray & Hopwood	750,000
Hemphill, Noyes & Co.	350,000
Shearson, Hammill & Co.	350,000
Blunt Ellis & Simmons	300,000
Loewi & Co. Inc.	300,000
Kalman & Co., Inc.	250,000
Hanrahan & Co. Inc.	150,000

—V. 192, p. 1705.

Appliance Buyers Credit Corp.—Private Placement—This corporation has recently completed arrangements for the private sale of $7,500,000 of its senior subordinated notes due Dec. 15, 1975. Goldman, Sachs & Co. and Fulton, Reid & Co., Inc., assisted the company in arranging the financing.

BUSINESS—The company, with headquarters in St. Joseph, Mich., was incorporated in Delaware in April, 1957. Through 80 offices in the United States and Canada it provides financing, both wholesale and retail, for dealers and distributors of products of Whirlpool Corp., Carrier Corp. and Radio Corp. of America.

Arcoa Inc.—Files for Offering—

Arcoa Inc., 4707 S. E. Hawthorne Blvd., Portland, Ore., filed a registration statement with the SEC on Dec. 28, 1960, covering $5,000,000 of Fleet Owner Contracts, to be offered to any person, group of persons or corporation having the legal ownership of a fleet of rental trailers each accompanied by a clamp-on bumper hitch. The trailers are marketed under the name "U-Haul" or "Kar-Go." The amount of the original investment by a fleet owned varies according to the actual cost of a particular fleet which may include varying numbers of models of trailers.

The company performs accounting, clearinghouse, technical and advisory services for the fleet owners, rental companies and dealers of the U-Haul System. As compensation for its services, Arcoa receives 10% of the gross rental income of the U-Haul System. According to the prospectus, the contracts are being issued to increase the number of trailers available for rent in the System.

All of the outstanding capital stock of the company is owned by L. S. Shoen, President, and his seven minor children.—V. 191, p. 1.

Armco Steel Corp.—Subsidiaries Merge—

The corporation on Dec. 20 announced that two wholly-owned subsidiaries, the National Supply Co. and Union Wire Rope Corp., will be merged with Armco on Dec. 31.

Logan T. Johnston, Armco President, said that National Supply will be operated as the National Supply Division of Armco. Likewise, Union Wire Rope will be operated as a separate unit of Armco.

National Supply, with headquarters in Pittsburgh, is one of the largest manufacturers and distributors of oil field machinery and equipment. It operates manufacturing plants in Pennsylvania, Texas, and California, and 120 oil field stores in North and South America.

Union Wire Rope has its headquarters and manufacturing plant at Kansas City, Mo. It markets wire and wire rope products through a network of 15 of its own warehouses and the oil field stores of National Supply.—V. 192, p. 2217.

Associated Dry Goods Corp.—Registers Common—

This corporation of 417 Fifth Avenue, New York, filed a registration statement with the SEC on Dec. 28, 1960, covering 141,150 shares of common stock. Such shares include (1) 35,140 outstanding shares acquired by optionees pursuant to the exercise of options under the company's 1956 Stock Option Plan between July 1957 and November 1960, (2) 60,710 shares reserved for issuance to key employees upon the exercise of options outstanding on Nov. 30, 1960 under the company's 1956 Stock Option Plan and 1960 Stock Option Plan, and (3) 45,300 shares reserved as of Nov. 30, 1960, for issuance to key employees upon the exercise of options not yet allocated under the 1960 Stock Option Plan.—V. 192, p. 2013.

Atlanta & West Point RR.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$287,075	$312,386	$3,362,740	$3,482,680
Railway oper. expenses	262,819	271,871	2,858,967	2,951,044
Net rev. from ry. ops.	$34,256	$40,515	$503,773	$531,636
Net ry. oper income	*13,269	*3,599	5,416	71,446

*Deficit.—V. 192, p. 2218.

Atlas Copper, Inc. — Stock Offered - - Pursuant to a Dec. 15 offering circular, this corporation, the address of which is P. O. Box 642, Prescott, Ariz., publicly offered as a speculation, 300,000 shares of its common capital stock at par ($1 per share). No underwriting was involved.

BUSINESS—Atlas Copper, Inc., was incorporated under provisions of the General Corporation Law of Nevada, on Sept. 30, 1960. Provisions contained in the Articles of Incorporation are broad and allow all operations of a mining project, including the mining, milling, and smelting of ores and concentrates. However, the primary objective consists of acquiring and operating a copper property, which, in addition to copper, is expected to show substantial values in gold and silver.

PROCEEDS—Provided it is determined that a processing plant is to be constructed, it will be of proven design and commonly known as the selective flotation type, having a capacity of 100 tons per day of 24 hours, and will consist of the following principal items, together with the necessary minor items commonly used in connection with such a processing plant:

Coarse ore bin, crushed ore bin, a primary and a secondary crusher, ball mill, classifier, flotation cells, and various items of equipment associated therewith.

The plant will be constructed under contract to well-known and qualified builders of such plants, the contract to call for what is commonly known as a "turn key job." Preliminary estimates for a plant as herein mentioned run approximately the same, being about $95,000.

In the event it is determined that it would be to the best interest of the company to ship the mine run ore to a smelter, then the $95,000 allotted for plant construction will be used to enlarge the production operations.

CAPITALIZATION—Authorized capital stock—

Par $1, non-assessable	1,000,000 shs.
Issued and outstanding for consideration stated	300,000 shs.
Balance common capital stock	700,000 shs.

—V. 192, p. 2013.

Automation Industries, Inc.—New Orders—

This California manufacturer of ultrasonic, electronic and magnetic products has received new orders in excess of $1,000,000, equal to approximately 30% of last year's total sales of $3,116,300, president Corwin D. Denney has announced.

Mr. Denney said that the largest single award was an order from Convair for the chemical milling of military jet wing skins. He added that substantial contracts were also received by the company's Ultrasonics Division. They are for research and development for the Air Force and for ultrasonic testing systems and inspection services for North American's new B-70 chemical bomber.

Mr. Denney stated that the remainder of the awards were for production of magnetic and electronic components for various missile and aircraft programs.

In addition to its internal expansion, Mr. Denney said, Automation is engaged in acquisition negotiations which should result in substantial increases in the coming year's sales and earnings.—V. 192, p. 1395.

Automobile Banking Corp.—Registers With SEC—

This corporation, 6 Penn Center Plaza, Philadelphia, Pa., filed a registration statement with the SEC on Dec. 27, 1960, covering $2,000,000 of capital debentures and attached warrants, to be offered for public sale in units consisting of one $1,000 debenture and a five-year warrant to purchase 50 shares of class A common stock. The principal underwriters are listed as Reynolds & Co., Inc. and Cruttenden, Podesta & Co. The interest rate of the debentures, exercise price of the warrants, public offering price of the units and the underwriting terms are to be supplied by amendment.

The company and its subsidiaries are primarily engaged in the consumer loan business and in the business of sales financing, principally of automobiles. Of the net proceeds from the debenture sale and from the exercise of the warrants, $373,000 will be used for the retirement of the outstanding amount of the 5½% capital convertible debentures, and the balance to expand the company's consumer loan business by the purchase of receivables and by the acquisition of assets or securities of other consumer loan companies.

In addition to various indebtedness and three series of preferred stock, the company has outstanding 353,889 shares of class A common and 62,750 shares of common stock. Louis M. Seiver, President, owns 30,000 shares of the common stock and management officials as a group own 34,763 shares of common and 27,333 shares of class A stock. —V. 192, p. 1909.

Avnet Electronics Corp.—Merger—

At separate meetings held on Dec 28 stockholders of Avnet Electronics Corp. and British Industries, Inc., approved the merger of British Industries into Avnet, with Avnet the surviving company.

Stockholders of Avnet reelected all five present members of the board of directors and elected Charles L. Morse, Jr., as the sixth member.

Mr. Morse, a senior partner of Hemphill Noyes, investment bankers, is a director of Kayser-Roth Corp., and Von's Grocery Co. Mr. Morse is also a member of the board of governors of the New York Stock Exchange.

Avnet assembles and processes electrical connectors. It also distributes a wide variety of other components, including Bendix connectors and tubes; Sperry, Rheem and U. S. Semcor semi-conductors; C. P. Clare and Babcock relays; and General Tire Vibrex fasteners, to them missile, aviation, business machine and electronics industries.

British Industries, Inc., markets a group of high fidelity and stereophonic equipment, largely imported from Great Britain, which include Garrard record changers, Wharfedale speakers, Leak amplifiers, and Genalex tubes. British Industries also assembles Wharfedale loudspeakers, and makes speaker enclosures and high fidelity cabinets, in the United States.

A wholly-owned subsidiary of British Industries holds exclusive rights in the western hemisphere to license the Shaw process (developed in Britain), a method of precision casting without using expendable patterns.

British Industries also markets boats, marine hardware and Ersin Multicore solder; as well as tool and die casting equipment.

Lester Avnet stated that "a much wider product diversification should result from the merger of the two organizations."

Avnet has offices and plants in Westbury, L. I., Los Angeles, Chicago and Sunnyvale, Calif. Warehouses and sales offices are located in those cities and Dayton, Ohio; Burlington, Mass.; Seattle and Salt Lake City.

British Industries offices and plants are located in Port Washington, L. I., and River Edge, N. J.—V. 192, p. 2218.

Baltimore & Ohio RR.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
	$	$	$	$
Railway oper. revenue	29,969,233	32,461,414	361,454,218	360,106,992
Railway oper. expenses	23,982,723	26,612,830	296,081,193	292,176,153
Net rev. from ry ops.	5,986,510	5,848,584	65,373,025	67,930,839
Net ry. op. income	1,409,055	2,447,440	13,681,375	25,035,171

—V. 192, p. 2218.

Baltimore Gas & Electric Co.—Expansion—

The company announced on Dec. 28 that its construction outlays over the next five years will exceed $250,000,000. The utility states that it expects to spend approximately $45,000,000 of this amount in 1961 to keep pace with population growth and the ever-increasing needs of present customers. New facilities required to handle this growth over a five-year period are estimated to increase its investment in plant by nearly 50%.

During 1961, approximately $36,000,000 will be devoted to electric construction. Included in this total is a figure of $19,000,000 for new generating capacity and associated transmission facilities. The remainder will be spent largely on expansions and improvements to the company's transmission and distribution systems.

In the last ten years Baltimore G. & E. has more than doubled its electric generating capacity. Under construction is its new Charles P. Crane Station where the first 191,000 kilowatt steam-electric unit is scheduled for commercial operation in the early summer of 1961. Work is under way on a second unit of the same size. With these additions the company will have almost one and a half million kilowatts of steam-electric generating capacity.

More than $7,000,000 will be expended for the utility's gas construction and expansion program. Work has begun on a new propane storage cavern which, when completed, will become a part of the company's peak shaving operations. About $1,000,000 is estimated to be spent on this project in 1961. Almost all of the remaining amount will be for the extension and development of the gas distribution system. Another million and a half dollars has been marked for properties used jointly by both the gas and electric divisions.

The company serves a territory of 2,283 square miles. It expects an additional 10,000 gas customers and 14,000 electric customers to be added in 1961.

Of the construction outlays during the period 1961-65, Baltimore Gas and Electric estimates that about 80% will be scheduled for development of the electric system, some 17% for the gas system and the balance for miscellaneous facilities. By the end of this period, the company's total utility plant investment will be more than three-quarters of a billion dollars.—V. 191, p. 2742.

BarChris Construction Corp.—Net Soars—

This A. S. E.-listed designer and builder of complete bowling centers scored record sales in 1960 of approximately $10 million, triple the $3,320,122 reported by the company in 1959, it was announced last week by Leonard P. Russo, Executive Vice-President, at a luncheon meeting of the New York Society of Security Analysts.

Reporting the company's preliminary unaudited figures for the fiscal year ending Dec. 31, 1960, Mr. Russo declared that net income had risen sharply to $750,000 from $201,000 in 1959. Per share earnings, based on average outstanding shares, followed the same upward pattern, rising from 67 cents in 1959 to about $1.30 in 1960.

Mr. Russo predicted a continuing boom in the popularity of bowling in 1961. He forsaw an increase in BarChris' sales to $15 million next year.

Mr. Russo said his sales projection did not include sales of the

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NOTE: On account of the fluctuations in the rate of exchange, remittance for foreign subscriptions and advertisements must be made in New York funds.

new Bowl-Mor tenpin spotter. BarChris is expected to be named a sales representative for the pinsetter, currently under study by the American Bowling Congress. The first six production machines, built for Bowl-Mor by Otis Elevator, will be delivered to BarChris within the next few days.

Another development pointing toward a big year at BarChris is the company's recent appointment by Stran-Steel Corp., a subsidiary of National Steel Corp., as exclusive distributor of its prefabricated buildings in the greater New York area. Under the agreement, Stran-Steel will provide the pre-designed, pre-engineered steel sections that go into the prefab building shells and BarChris will do the actual erection work. The shells, in addition to being ideal structures for bowling centers, can also be used for office buildings and light manufacturing plants.

The Bowl-Mor and Stran-Steel agreements, said Mr. Russo, are directly linked to BarChris' unique "turn-key" contract under which the company builds and installs a complete bowling center ready for immediate operation. The Bowl-Mor agreement now gives BarChris the one element its turn-key contract formerly lacked: a tenpin setter. The contract with Stran-Steel adds to the package a prefabricated building shell that can be mounted on any location at a substantial reduction in time, labor and material costs. Both, he said, add immeasurably to BarChris' broad program of diversification and expansion.

Citing still another factor in his optimistic outlook for 1961, Mr. Russo pointed to BarChris' recent alliance with All Star Bowling, Inc., for the exploitation of bowling in Italy. The two companies, which formed Olympia Bowling Centers, S. P. A., have begun construction on a 24-lane bowling center in Rome, the first in a projected series of centers planned for every major city in Italy.

BarChris, said Mr. Russo, is convinced that bowling will play an important role in the increased leisure-time activity of a prosperous Europe. The company is currently investigating other potential bowling center sites in England, France, Belgium, Holland and other countries

A final factor in the BarChris sales picture for 1961, said Mr. Russo, is the company's plan to integrate all of its manufacturing activities under one roof. Currently scattered in five plants around the metropolitan New York area, manufacturing will be consolidated in a new 60,000-square-foot plant scheduled to open in Long Island by spring of next year. Mr. Russo estimated that the new plant would enable BarChris to double its present manufacturing capacity and to take on bowling center refurnishing and alley replacement contracts it has not been able to assume previously due to lack of space and facilities. —V. 192, p. 2607.

Beatrice Foods Co.—Record Highs—

All-time peaks in sales and earnings for both the three-month and nine-month periods of the current fiscal year, ended Nov. 30, were posted by Beatrice Foods, William G. Karnes, President, reported.

Dollar sales for the nine-month period increased $25,196,479, or 7.5% to $360,814,369 from the previous high of $335,617,890 recorded for nine months last year. Unit sales for the nine months period also established a new record, Mr. Karnes said.

Net earnings rose 6.5%, or $384,267 to $6,262,346, eclipsing last year's record for nine months of $5,878,079. Net earnings were equal to $1.81 per share of common stock, compared to $1.72 per common share for the same nine-month operations in the preceding year.

Dollar sales for the third quarter reached a record $118,953,747, up 6.5% above the former high of $111,635,634 for the corresponding quarter last year.

Earnings after tax increased 3.2% to $1,966,807 from $1,906,453 reported for the third quarter in 1959, Mr. Karnes said. Net earnings were equal to 57 cents per common share for the quarter. For the same quarter last year, they were equal to 56 cents per common share.

Dividends payable Jan. 3, 1961, to stockholders of record Dec. 15, 1960, were enclosed with the reports mailed to stockholders. This marks the 99th consecutive quarterly dividend paid by Beatrice Foods, Co. on common stock, Mr. Karnes said.

The company also is expanding its national distribution of "Weight Control—900," a new ready-to-drink dietary beverage introduced early in December. Mr. Karnes noted.

The fresh, homogenized and pasteurized product is being sold at dairy cases of grocery stores and delivered by Meadow Gold milkmen, he added.—V. 192, p. 2505.

Berkey Photo, Inc.—Offering and Secondary—

Berkey Photo, Inc., 77 East 13th St., New York, filed a registration statement with the SEC on Dec. 28, 1960, covering 360,000 shares of common stock, of which 80,000 shares are to be offered for public sale by the company and 280,000 shares, being outstanding stock, by the present holders thereof. Paine, Webber, Jackson & Curtis heads the list of underwriters. The public offering price and underwriting terms are to be supplied by amendment.

The company was organized under Delaware law on Dec. 6, 1960; and in January 1961 it will succeed by exchanges of stock, to the business of a group of affiliated companies, including Berkey Photo Service, Inc., a New York corporation. Subsequent to the merger of the latter into the issuer, the issuer's stock will be changed into an aggregate of 450,000 common shares, of which Benjamin Berkey, President, will own 351,000 shares. In January 1961 the company will issue 300,000 shares in exchange for all the outstanding stock of Kling Photo Corp., Photoptic Import Corp. and Arriflex Corp. of America. Benjamin Berkey and Paul Klingenstein, will receive 150,000 shares each. At the same time, the company will acquire all the outstanding stock of Scopus, Inc. from Benjamin Berkey in exchange for 70,000 common shares. As a result, Benjamin Berkey will own 571,000 shares (69.6%) of the then outstanding stock and Paul Klingenstein 150,000 shares (18.2%). The new company will carry on the business of processing color and black and white photographic film and, through its subsidiaries, will be an importer and distributor of several lines of German cameras, lenses and accessories and Japanese photographic equipment. The company also will be a wholesale distributor of film and domestic cameras, photographic accessories and supplies and hi-fi and magnetic tape sound equipment.

According to the prospectus, Benjamin Berkey proposes to sell 210,000 of his holdings of 571,000 shares and Paul Klingenstein 54,000 of his holdings of 150,000 shares. Samuel Simon, Executive Vice-President, proposes to sell 16,000 of his holdings of 45,000 shares.

Bessemer & Lake Erie RR.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Rwy. operating revenue	$1,387,453	$2,328,971	$22,374,867	$18,230,309
Rwy. operating expenses	1,734,145	1,799,667	17,726,262	16,883,626
Net rev. from ry. ops.	*$346,692	$529,304	$4,648,605	$1,346,383
Net rwy. oper. income	401,144	893,581	3,776,864	2,609,285

*Deficit. —V. 192, p. 2219.

Biochemical Procedures—Net, Sales Up—

In the 10 months which ended Oct. 31, sales were $1,585,000. This represents a 30% increase over sales in the full 1959 fiscal year of $1,299,000. For the 1960 fiscal year, the company anticipates that sales will approximate $2,000,000, representing a 60% increase over a year ago. Total sales volume in 1960 will reflect the highest revenues in the company's history—a trend which management is confident will continue through 1961.

Net earnings after taxes of the analytical laboratories alone were $82,000 for the 10 months under review. This represents an increase of approximately 10% over earnings of $75,500 for the full 1959 fiscal year.

In order to accomplish the expansion of new products and services, much of these earnings have been reinvested in the development of other subsidiaries. Consequently, net earnings for the full year are expected to be below previous estimates.

The Nuclear Assay Division has been preforming proprietary services for a number of major companies engaged in the development of peace-time atomic products. The Radioactive Isotope Sales Division already has received a contract from the Atomic Energy Commission and as a result of company performance on this initial order, it is expected that a contract of larger magnitude for atomic equipment and supplies will be received in January. The Division has bids outstanding on other contracts which should provide similar opportunities for contributing to volume and profits.

Management has under study a number of possible acquisitions which would add to Biochemical's line of products, after diversification, and provide substantially increased earnings. One such acquisition may be completed early in 1961. The Executive Committee is awaiting an evaluation of this acquisition by an authoritative, independent organization specializing in that field.—V. 192, p. 207.

Boonton Electronics Corp.—Files for Offering—

This corporation, of 738 Speedwell Avenue, Morris Plains, N. J., filed a registration statement with the SEC on Dec. 23, 1960, seeking registration of 60,000 shares of common stock and attached warrants, to be offered for public sale in units, each unit consisting of one common share plus half of a two-year warrant. One full warrant will be required to purchase one share at $5.50 per share during the first year and $6.50 per share the second year. The offering is to be made on an all-or-none basis, at $5.50 per unit, through Ross, Lyon & Co., Inc. and Globus, Inc., for which the underwriters will receive a commission of 50c per unit. The company has sold to Ross, Lyon & Co. a $55,000 principal amount 3% convertible note, due January 1962, and warrants to purchase 5,000 common shares, for an aggregate of $55,000, which note will be converted on the effective date of this offering into 10,000 common shares. The company also has sold to a limited group, including the underwriters and persons associated with Globus, Inc. 17,500 common shares and warrants to purchase an additional 17,500 common shares for an aggregate of $19,250.

The company designs and manufactures precision electronic measuring equipment. These products are sold for use in testing a wide variety of electronic equipment and components. The $270,000 net proceeds from the stock sale will be used as follows: $10,000 to move into new plant facilities, including leasehold improvements, moving expenses and security deposits; $135,000 to expand production facilities, discount purchases, and to purchase inventory items in quantity; $45,000 for additional advertising and sales promotion; and $80,000 to expand research and development. The proceeds received from the exercise of warrants will be used as additional working capital. In addition to certain indebtedness, the company has outstanding 317,500 shares of common stock, of which Jack Frucht, President; Ernest A. Porter, Board Chairman, and John H. Mennie and John M. Young, Vice Presidents, own 75,000 shares each.

British Industries, Inc.—Merged—

See Avnet Electronics Corp., above.—V. 191, p. 1875.

Brunswick Corp.—To Acquire—

The corporation has signed an agreement to purchase the business and substantially all of the assets of Roehr Products Co., Inc., of Waterbury, Conn., according to a joint announcement on Dec. 27 by B. E. Bensinger, President of Brunswick and Z. M. Roehr, President of Roehr Products.

The proposed purchase involves an undisclosed number of Brunswick shares.

Roehr Products is the country's largest producer of disposable hypodermic needles for use by hopsitals, physicians, dentists and the pharmaceutical industry. They are also the leading manufacturers of sterile disposable hypodemic syringes.

In addition to its principal plant in Waterbury, Conn., Roehr also has facilities in De Land, Fla. A third plant is now under construction at Norfolk, Neb. Sales of Roehr have increased approximately 50% each year during the past two years and are expected to exceed $8,000,000 in 1960.

The firm has about 880 employees, including 400 in the Waterbury plant and 480 in the De Land facilities.—V. 192, p. 2324.

Burnell & Co., Inc.—Industry Forecast—

There are traffic policemen in electronics, too. They are known as filters, explains Norman Burnell, President of Burnell & Co., Inc., Pelham Manor, N. Y., and they have the increasingly vital task of sorting out the incessant tangle of signal traffic that jams the airwaves and communication lines. Found in every electronic device from radio sets to computers to space vehicles, electronic filters will constitute a $50 million industry in 1961, Mr. Burnell predicts, as compared with about $40 million in 1960. Burnell, a pioneer independent in the electronic filter field, expects to report a comparable sales increase of approximately 25% for the fiscal year which will end next March 31, Mr. Burnell said. Net sales of the company in the prior fiscal year were $3.2 million.—V. 191, p. 1875.

C-E-I-R, Inc.—Annual Report—

Announcement of record growth of C-E-I-R, Inc., including three recent mergers, highlighted the annual report for the fiscal year ending Sept. 30, 1960, released on Dec. 29 by the rapidly expanding research and computer services firm.

In his annual review, Dr. Herbert W. Robinson, President, said that C-E-I-R as a company grew 116% in the fiscal year, and sales reached $5,769,880. Excluding the volume added by mergers, C-E-I-R sales totalled $4,790,866, an increase of 79% over 1959 sales of $2,675,115. This indicated, Dr. Robinson said, that C-E-I-R's rapid growth is continuing independently of the three recent mergers with General Analysis Corp., Engleman & Co., Inc. and Data-Tech Corp. All of these occurred in the fiscal year and served to add $979,014 sales volume and a sizeable backlog of contracts to the company's basic expansion.

Dr. Robinson said the fiscal year saw a virtual transformation of the company from a local Arlington, Va., operation into a sizeable company with nation-wide coverage and international operations. The company now has operations at Arlington, New York, Houston, Los Angeles, Palo Alto and London, England.

Dr. Robinson also announced that sales in the first two months of the 1961 fiscal year reached approximately $1¼ million, corresponding to an annual rate of $7½ million.

Commenting upon the earnings of the company, Dr. Robinson stated in his message to stockholders that C-E-I-R had to capitalize on the "technological revolution of business and management methods which is proceeding at a fantastic pace." He said that "due principally to the time-phasing of the heavy investment involved in creating greater future capability, and the fact that these investments are mainly in the form of intangibles which are written off immediately on being incurred, the first half-year's operations of the whole company in the U. S. were conducted at a loss. However, the rate of such investments decreased to some extent during the second half of the year and this fact plus the fruition of earlier investments and expanded operations through merger, enabled us to operate at a profit of $256,000 and approximately make up the loss by the end of the year." Start-up expenses in the new company, C-E-I-R (U. K.) Ltd., of $34,500 brought the company-wide operations to a nominal loss position, after taxes, of $26,226.

In his review, Dr. Robinson emphasized that the sacrifice of potentially sizeable earnings by "pump-priming" for further expansion was fully justified by the urgency of the need to move promptly and boldly into new territories. "If we did not maintain our share of this accelerating market," he said, "competitors would certainly be attracted and our future growth rendered that much more difficult."

Dr. Robinson summed up the financial picture by stating that the company "continued to implement in this fiscal year, while approximately breaking even, a most ambitious program of multiplying its domestic business about eight-fold in the three-year period ending Sept. 30, 1960. . . . We expect from now on to maintain the second half-year pattern of profits commensurate with expanding operations, as we continue to achieve an ambitious rate of growth."

Other highlights of Dr. Robinson's message to stockholders:

C-E-I-R's growth during the year was reflected in the transformation of its business from 23% commercial and 77% government in the fiscal year 1959 to 56% commercial in 1960, providing greater diversity of contracts and greater stability in its operations.

The number of personnel grew from 248 at Sept. 30, 1959, to 321 at Sept. 30, 1960.

In view of the liquid financial condition of the company, the Board of Directors decided that they would call for redemption on Dec. 31, 1960, $200,000 of the 8% debentures issued in May 1960 to Greater Washington Industrial Investments, Inc. GWII had the privilege of converting these into C-E-I-R stock before Dec. 31.—V. 192, p. 2119.

C. I. T. Financial Corp.—Industry Forecast—

"Ample credit will be available in 1961 to support any anticipated upturn in consumer buying or industrial expansion," according to L. W. Lundell, President.

"Present evidence suggests that the economy is likely to start moving upward in a matter of months. Improvements in the general business climate can be expected to restore consumer confidence and revitalize retail buying. Increased expenditures by businessmen to rebuild inventory positions and improve or enlarge productive capacity then would follow.

"It is generally agreed that the current recession has been milder than its 1949, 1954 and 1958 predecessors; while some lines have been cut back sharply, many other major economic indicators show only very limited declines, as compared with the last three cyclical recessions.

"When the upturn comes—as it should before the end of 1961—consumers will have access to abundant credit for financing their purchases. This supply of credit—coupled with a high level of personal savings and disposible income—will place consumers in a good position to buy for cash or on 'time' when visible signs of recovery restore their confidence in the general business outlook.

"The trend toward the greater use of medium-term credit by manufacturers, the construction industry, merchandisers and many other industries to modernize or expand their machinery or equipment is certain to accelerate in the coming year. We expect that industrial financing activity will reach a record figure in 1961," he concluded. —V. 192, p. 1194.

California Co.—Open-Water Test—

The first exploratory oil and gas search of Gulf of Mexico open-waters bordering Florida's West Coast, north of Charlotte Harbor, has been undertaken by the company pursuant to terms of a $10,000,000 contract between this Standard of California subsidiary and Coastal Petroleum Co., wholly owned affiliate of Coastal Caribbean Oils, Inc.

Scheduled to probe to a minimum depth of 10,500 feet, the drilling barge for the California-Coastal No. 2 State Lease 224-A is located eight miles off the shores of Franklin County and due south of Tallahassee.

The Supreme Court's submerged land decision earlier this year paved the way for resumption this Fall of exploration and drilling by California Co. on approximately 4,500,000 tideland acres held under lease from the State of Florida by Coastal Petroleum. Prior to the Federal Government's action contesting ownership of Gulf of Mexico tideland areas beyond the three-mile limit, California Co. had conducted extensive seismic surveys on the Coastal property.

Early in October, the company drilled its first open-water test on Coastal's leases, probing to a depth of 14,000 feet at a site four miles off La Costa Island in Lee County. While this exploratory well encountered only minor oil shows and has been abandoned, it served to substantiate the existence of an anomalous condition mapped by The California Co. in the course of its previous seismic surveys. It is highly probable that additional exploratory work will be undertaken in this area after the results of the test have been correlated with existing geo-physical information.

Under terms of the Coastal-California agreement, California Co. must expend $10,000,000 in exploration and drilling or keep the lease in force for a period of 11 years. Drilling plans under this agreement were held up pending outcome of the tidelands title dispute. On May 31, 1960, the Supreme Court recognized the title of Florida and Texas to submerged land areas a distance of 10 miles from their Gulf of Mexico shore lines, at the same time denying ownership beyond three miles in the cases of Louisiana, Alabama and Mississippi.

The only commercial oil discoveries in Florida to date were made by Humble Oil & Refining Co. at Sunniland in the southern part of the state. This field, which has produced more than 6,000,000 barrels of oil, is still in operation.

California Eastern Aviation, Inc.—Acquires—

Completion of the acquisition and integration of Automation Controls Corp., a Los Angeles relay manufacturer, into the Steppers Motors Division of Land-Air, Inc., a subsidiary of California Eastern Aviation, Inc., has been announced by Charles G. Gulledge, President of the parent company.

Terms of the acquisition include the purchase of all assets of Automation Controls at a price based upon a percentage of relay sales over a four year period.

Relays fabricated by the Los Angeles firm, in addition to being marketed generally, will be used in the electronics devices of a classified nature produced by the Steppers Motors Division, whose plant is located in Gardena, Calif.

Steppers designs and manufactures synchro-positioners, pulse generators, proprietary components and subassemblies for inertial guidance systems, computers, electronic counter-measure systems and nuclear controls. Stepper products have been adopted as integral parts of a number of missiles such as the "Terrier" and "Mace."

Armand Vasquez, former president of Automation Controls has joined Steppers as sales manager for the new relay division.—V. 190, p. 2447.

Central Foundry Co.—Expects Record Net—

The company expects to show earnings of $2.01 per share for 1960—an all-time high—on estimated sales of $25,400,000 Sidney Gondelman, President and Chairman told the Board of Directors on Dec. 19.

Total earnings in 1960 amount to an estimated $1,350,879 versus $1,275,575 in 1959.

Mr. Gondelman pointed out that this record showing was made despite a 3% decline in its shipments in 1960 compared with a 12% drop for the rest of the cast iron pipe industry.

The 1960 earnings, Mr. Gondelman said, represent a 9% increase over earnings in 1959 when the company made $1.88 per share on total sales of $26,163,723.—V. 192, p. 1608.

Central of Georgia Ry.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$3,534,548	$3,472,898	$38,372,135	$40,437,679
Railway oper. expenses	2,953,758	2,924,292	33,882,910	33,993,714
Net rev. from ry. ops.	$580,790	$548,606	$4,489,225	$6,443,965
Net ry. oper. income	265,979	334,058	1,458,817	3,608,945

—V. 192, p. 2219.

Central Soya Co., Inc.—Net, Sales Up—

Increased earnings and sales over the corresponding quarter of last year were announced last month for Central Soya by Harold W. McMillen, Board Chairman, in a report to stockholders on the company first quarter which ended Nov. 30, 1960.

Net profits of $1,116,406 were earned in the first quarter, Mr. McMillen reported. This is a 32% increase over the net of $848,390 earned in the first quarter a year ago. Per share earnings for the first quarter were 40 cents, based on 2,790,699 shares outstanding on Nov. 30, an increase of 10 cents over the 30 cents per share earned in the comparable period last year.

Net sales amounted to $66,609,783, a 4% increase over the $64,025,017 recorded for the corresponding quarter in 1959.

The increased earnings, Mr. McMillen said, are attributable to somewhat improved agricultural economic conditions and to processing and manufacturing efficiencies effected during the past year. He said that on the basis of present indications, the company felt that the current fiscal year would show an improvement over the preceding year.—V. 192, p. 1812.

Chemetron Corp.—Acquires Chemical Company—

The corporation of Chicago, has acquired, for cash, Northwest Chemical Co., of Detroit, a manufacturer of chemicals widely used in the metalworking industry, it was jointly announced on Dec. 21.

Products of the 28-year-old Detroit company include metal cleaners of immersion, electrolytic and spray types; acid addition agents; phosphate coatings; paint strippers; and other chemicals and compounds for conditioning ferrous and non-ferrous metals before plating, etching, welding, anodizing, priming, enameling or painting.

In the New York area, Northwest Chemical is represented by Johnson Sales Co., 149-45 Northern Blvd., Flushing.

Northwest Chemical Company's plant and offices will remain at 9310 Roselawn, Detroit. Harold J. McCracken, B. F. Lewis and Helen M. Morell are the officers and founders of the firm and will continue in charge of operations.

Northwest Chemical Co. becomes a part of the Chemical Products Division of Chemetron. Other units of the division are Dunham Chemical Co., Crestwood Chemicals, Girdler Catalysts, Holland Color & Chemical Co., Rock Hill Research Laboratory, Specific Pharmaceuticals, and Charles J. Weigel, Inc.—V. 192, p. 992.

Chesapeake & Ohio Railway Co.—Earnings—

Period End. Nov. 30—	1960—Month—1959		1960—11 Mos.—1959	
	$	$	$	$
Railway oper. revenue	25,979,734	27,666,230	318,526,138	317,676,259
Railway oper. expenses	22,211,464	21,297,781	242,124,247	235,963,461
Net rev. from ry. ops.	3,768,270	6,368,449	76,401,891	81,712,798
Net ry. oper. income	3,359,513	4,620,037	45,748,014	50,555,467

—V. 192, p. 2219.

Chicago, Burlington & Quincy RR.—Earnings—

Period End. Nov. 30—	1960—Month—1959		1960—11 Mos.—1959	
	$	$	$	$
Rwy. operating revenue	21,989,986	21,423,262	230,537,997	240,457,946
Rwy. operating expenses	17,061,811	16,296,518	187,156,106	192,843,024
Net rev. from ry. ops.	$4,928,175	$5,126,744	$43,381,891	$47,614,922
Net rwy. oper. income	1,659,743	1,578,774	15,311,749	17,235,025

—V. 192, p. 2219.

Chrysler Corp.—President Colbert's Year-End Statem't

The automobile industry's high hopes that 1960 would be a banner year have been soundly confirmed. With retail sales of cars reaching a figure of approximately 6.6 million units, 1960 will go down as the second best year on record for our industry, a year second only to 1955, when 7.2 million new cars were sold at retail in the United States.

Shipments of new cars by Chrysler Corp. will be in excess of one million units, making 1960 the best year for us since 1957.

We are entering the new year knowing that the nation's business is sound, that national production has been holding at a high level, and that employment, personal income and personal savings are close to all-time highs.

There are other encouraging indications:

Commercial construction has risen for four successive months, and government officials expect new construction in 1961 to surpass the peak of $55.1 billion reached in 1959.

Farm income in 1961 is expected to be second only to the record figure set in 1958.

Government expenditures at all levels will be higher than during the past year, perhaps by as much as $5 billion.

Highway construction will be accelerated.

Steel inventories in many industries have been reduced, and a boost in steel production can logically be expected to follow.

Many of the forces which made 1960 an excellent sales year will continue to generate sales activity in the year ahead. The suburbs will continue to grow which means that more people than ever will be dependent upon cars for transportation. New family units are increasing by approximately half a million a year. Multi-car households are increasing as families discover that one car isn't enough to meet their transportation requirements. Already more than 18% of car-owning families—13½% of all families—own two or more cars.

The new-car market during the coming year will receive further stimulus from the new compact cars introduced in the fall. And the full-size cars have many new styling and mechanical features to further stimulate buying interest.

Because of favorable factors like these, there is an excellent chance that retail sales of automotive vehicles in 1961 will reach or exceed the level attained during the near-record year now closing.

Certainly the market potential is tremendous. Some 27 million cars on the road today are less than five years old, and two out of every three sales of new cars are normally made to customers owning cars in this age bracket.

Along with a growing market resulting from an ever-growing population there has developed a revolutionary change in people's basic attitudes toward automobiles. Not long ago the automobile was looked upon as a single all-purpose vehicle to be used by the entire family. With the increasingly complex and diversified character of modern life, however, people are discovering not only that one car in the family is frequently inadequate, but they are beginning to think of the automobile as a personal and individual means of transportation. With an increasing variety of car sizes, styles, and functions available, people are becoming increasingly interested in choosing a model that suits their own personal needs and tastes. Because of this trend, the coming market for automobiles could turn out to be far better than we have thought up to now, and the automobile industry may be facing opportunities and potentialities far greater than any it has experienced in the past.

But we cannot sit back in the hope that customers will rush forward begging for the chance to buy. The automobile buyer is critical and appraising. He must be "sold." He must be persuaded that this is the right time to buy. It will require better marketing and better selling to bring this about—and to help sustain high levels of business activity.

There is general agreement in our business that by 1965 the average annual total of new cars sold in the U. S. will be at least seven million. By 1970 the eight-million car year will not be at all unusual. The potential business volume will be there, but it will require the genius of American merchandising to seize this favorable market potential and to make the most of it through marketing imagination.

We cannot develop marketing imagination by accepting the suggestion coming from some quarters that we would all be better off if we stopped developing new products, if we would just stabilize our products and our markets and stay put. There are those who think that automobile manufacturers ought to settle on a standard car with standard features and standard performance—a car that would remain unchanged from year to year. Yet it is this very year-to-year cycle of changes which has given the American people better and more satisfying motoring from one year to the next, and it is precisely this annual change which has helped stimulate the growth of a mass market and made possible the economies of large-scale production.

The car buyer in 1961 will be able to select his car from the widest range of car sizes, models, horsepower ratings, styles, mechanical options and prices which the industry has ever presented. New cars, new styles, compacts and full-size, domestic and foreign-built—a tremendous variety of automotive vehicles will fill the marketplace. We who build and sell cars are ready to demonstrate that the new-car buyer will receive, dollar for dollar, the finest automotive transportation he has ever received.—V. 192, p. 208.

Cities Service Co.—Granted Exemption—Reorganizes Marketing—

The SEC has issued an order under the Holding Company Act declaring that Cities Service Company has ceased to be a "holding company" as defined in the Holding Company Act. Accordingly, Cities Service is no longer subject to the Commission's jurisdiction under the Act. However, the Commission reserved jurisdiction over fee allowances paid or to be paid in connection with the recent proceedings which culminated in the purchase by Cities Service of the minority public interest in Arkansas Fuel Oil Corp.

A program for the consolidation of all petroleum marketing operations of the Cities Service system in the United States was announced on Dec. 27 by Burl S. Watson, Chairman of the parent Cities Service Co.

This action is made possible by the exemption of Cities Service Co. on Dec. 23, 1960 from the Public Utility Holding Company Act of 1935, to which Cities Service had been subject since 1941. The exemption was granted by the Securities and Exchange Commission following the elimination, by Cities Service, of all minority interests in Arkansas Fuel Oil Corp. in compliance with a Commission order.

Under the marketing program, a single subsidiary company, to be named Cities Service Oil Co., will direct all Cities Service petroleum product sales in the 38 states from the Rocky Mountains to the Atlantic Seaboard, which comprise the Cities Service marketing territory. Product sales formerly were divided among four subsidiaries.

The streamlined new marketing organization will materially strengthen the Cities Service competitive position in product sales and will provide greater uniformity in marketing policy and practice. Substantial economies will result from the consolidation, as well as improvements in operating efficiency.—V. 192, p. 2324.

Citizens & Southern Capital Corp.—File for Offering

The corporation, Marietta and Broad Streets, Atlanta, Ga., filed a registration statement with the SEC on Dec. 21, 1960, covering 300,000 shares of common stock, to be offered for public sale at $5.50 per share through a group of underwriters headed by The Johnson, Lane, Space Corp., Courts & Co. and The Robinson-Humphrey Co., Inc. The underwriters will receive a 55 cents per share commission.

Organized under Georgia law in March 1959, the company is a closed-end non-diversified management investment company licensed under the Small Business Investment Act and registered under the Investment Company Act. The net proceeds from the stock sale will be used to provide capital and technical assistance and services to small business concerns specializing in companies which in the company's judgment are engaged in businesses and industries of growth and further development.

The company has outstanding 90,000 shares of common stock, of which The Citizens and Southern National Bank, of Atlanta, owns 80,000 shares. Mills B. Lane, Jr. is listed as Board Chairman of the company and President of The Citizens and Southern National Bank, and Hugh W. Fraser, Jr. as President of the company and General Vice-President of the Bank.

The public offering is expected early in February.

Coastal States Gas Producing Co.—Contract Increased

Oscar S. Wyatt, Jr., Chairman of the Board and President of Coastal States has announced that an agreement has been signed with El Paso Natural Gas Co. increasing the gas delivery quantities and price escalation terms of an agreement between the two companies concluded earlier last year.

Under the new contract, Coastal States will sell to El Paso Natural Gas an annual average of 130,000,000 cubic feet of natural gas daily as compared with 100,000,000 cubic feet agreed upon originally, an increase of 30%.

El Paso Natural Gas has also agreed to advance the price escalation terms for the gas dedications obtained by Coastal States to fill the additional delivery requirements of 30,000,000 cubic feet daily. This should materially facilitate the purchases of gas by Coastal States.

It has been previously announced that to carry out its agreements with El Paso Natural Gas, Coastal States will construct the Lo-Vaca Gas Gathering System, the estimated cost of which will be in excess of $10,500,000. An application by El Paso Gas Supply Company, a subsidiary of El Paso Natural Gas, has been accepted for filing by the FPC, proposing the construction of natural gas pipeline facilities costing approximately $29,649,000. These facilities will take delivery of gas from Coastal States in Live Oak County, Texas.

The Lo-Vaca System will extend about 330 miles and reach into the Houston area. It is planned to follow a route that will be close to several of the company's existing gathering systems and producing fields. It will also be within reasonable delivery distance of new gas markets in the expanding industrial Gulf Coast region of Texas. The Lo-Vaca Gas Gathering System is expected to commence deliveries in 1961.—V. 192, p. 1812.

Coca-Cola Co.—Obtains Injunction—

The company obtained an injunction in the Circuit Court of Cook County on Dec. 27 against infringement of its trademark.

Judge Daniel A. Roberts entered a final judgment against Morey Misles and Leonard Wulfstat, individually and as partners in Beefy 19, a restaurant located at 5241 Northwestern Ave., Chicago. They were enjoined to cease substituting another manufacturer's soft drink without explanation when Coca-Cola or Coke was ordered, and to refrain from any other unfair competition.—V. 192, p. 2608.

Colorado & Wyoming Ry.—Earnings—

Period End. Nov. 30—	1960—Month—1959		1960—11 Mos.—1959	
Rwy. operating revenue	$192,028	$194,430	$3,277,225	$2,903,869
Rwy. operating expenses	147,010	150,515	2,072,359	1,757,170
Net rev. from ry. ops.	$45,018	$43,915	$1,204,866	$1,146,699
Net rwy. oper. income	8,370	2,545	392,190	380,890

—V. 192, p. 2220.

Colorite Plastics, Inc.—Files for Offering—

This firm, of 50 California Avenue, Paterson, N. J., filed a registration statement with the SEC on Dec. 22 covering $900,000 of first mortgage bonds, 6½% series due 1976 (with detachable common stock purchase warrants), to be offered for public sale at 100% of principal amount plus accrued interest. Each $1,000 and $500 bond initially will have attached thereto a detachable warrant for 80 shares and 40 shares, respectively, of common stock. Also included in the prospectus are 100,000 shares of common stock. The bonds and common shares are to be offered for public sale through a group of underwriters headed by P. W. Brooks & Co. The company will sell to the underwriters for $275, five-year warrants to purchase 27,500 shares of common stock, and will pay a 10% commission on the bonds. The purchase price of the common shares covered by the warrants, and the public offering price and underwriting terms of the 100,000 shares of common stock, are to be supplied by amendment.

The company was organized under Delaware law on Dec. 21, 1960. The prospectus states that in 1961, the company will succeed by merger to the business of Colorite Plastics of New Jersey, Inc., organized in 1949. Shortly prior to such merger, two operating affiliates of the New Jersey company, Action Plastics, Inc., and Unichem Products, Inc., both of New Jersey, will be merged into that corporation. The new company will manufacture a complete line of extruded polyvinyl chloride plastic garden hose, both conventional and nylon reinforced, as well as a wide range of custom plastic extrusions in the form of tubes, rods, strips, gaskets and specially designed shapes and sections. The company produces the polyvinyl chloride and polyethylene compounds, as well as certain other types of thermoplastic compounds, used in its own extrusion operations. The net proceeds from the sale of securities will be used as follows: (1) $320,000 to purchase from a corporation and partnership controlled by Milton Weiss, Board Chairman, and Jules R. Besserman, President, or members of their families, of the land, buildings and plant presently leased to the company, including $220,000 for the retirement of all mortgage indebtedness on such properties; (2) $150,000 to purchase at cost from a corporation controlled by Besserman, Weiss and Peter H. Seckel, Executive Vice-President, of the land and buildings occupied by the company since October 1960, including $97,000 for the retirement of mortgage indebtedness on such property; (3) $107,000 to the retirement of notes payable and the satisfication of chattel mortgages incurred in connection with the purchase of compounding equipment; (4) $100,000 to purchase additional machinery and equipment or to reimburse the company for such purchases; and the balance will be added to general working capital. Proceeds from the sale of additional common stock issued upon exercise of the warrants will also be added to the general working capital.

The public offering is expected early in February.

In addition to certain indebtedness and preferred stock, the company has outstanding 250,000 shares of common stock, of which Besserman and Weiss own 111,125 shares each, and Seckel owns 27,750 shares.

Columbia Gulf Transmission Co.—Expansion—

The company plans a $15,000,000 expansion for its long-distance pipeline in 1961 to enable it to deliver more natural gas to operating companies of The Columbia Gas System, Inc.

John W. Kelley, President of Columbia Gulf—a subsidiary of the Columbia System—announced that capacity of the line will be raised by 52,000,000 cubic feet per day to a daily volume of 718,000,000 cubic feet.

Capacity of the line would be boosted from the present 666,000,000 cubic feet, if approval is granted by the Federal Power Commission. An application was filed with the Commission Dec. 2.

The 841-mile main line of Columbia Gulf runs from the terminus of its gathering system, at Rayne, La., to Catlettsburg, Ky., where it delivers Louisiana natural gas to the main pipeline network of the Columbia System for delivery by Columbia to the more than 3,200,000 customers served directly at retail and through other utilities in Pennsylvania, Ohio, New York, Maryland, West Virginia, Virginia, Kentucky and the District of Columbia.

The gas transported by Columbia Gulf is purchased by United Fuel in Louisiana for transmission to United Fuel lines in West Virginia and through them to United's customers and to other companies in the System.

Mr. Kelley said that, "This expansion program is part of Columbia's constant search for means of giving its customers better service and insuring to its customers an adequate supply of natural gas 365 days a year."

It is proposed by Columbia Gulf that it build 96.9 miles of 30-inch diameter main line loops and 28.9 miles of lateral supply line of 12-inch diameter to give the System its capacity increase. The main line looping will be done in four states through which the Columbia Gulf line passes Kentucky, Tennessee, Mississippi and Louisiana. All of the lateral supply will be constructed in Louisiana.

United Fuel has acquired additional reserves in Louisiana in the amount of 434 billion cubic feet to bring the System's reserves in the Southwest to 4.2 trillion cubic feet.—V. 190, p. 1176.

Columbus & Southern Ohio Electric Co.—Partial Red'n

The company has called for redemption on Feb. 1, next, through operation of the sinking fund, 1,600 shares of its 6% cumulative preferred shares, at $100 per share, plus accrued dividends of $1.50 per share. Payment will be made at the First National City Trust Co., 2 Broadway, New York 15, N. Y.—V. 191, p. 2200.

Commercial Solvents Corp.—Expansion—

The corporation reported on Dec. 28 that it is now meeting a substantial portion of its raw material requirements for natural gas from its own gas wells. The company also announced a major expansion in 1961 of the drilling and extracting operations of its natural gas subsidiary, the Louisiana Gas Production Co.

According to Maynard C. Wheeler, Commercial Solvents President, the expanded operations will provide CSC with a reliable source of natural gas at the lowest possible cost. When completed, the company will have an investment of approximately $4,000,000 in this phase of its program to become self-reliant in the production of chemicals from natural gas.

The expansion includes the location and drilling of new wells, the construction of gas gathering facilities and the laying of an additional pipeline from the Monroe Gas Field in northern Louisiana to CSC's Sterlington, La., plant, where anhydrous ammonia, methanol and a wide range of derivatives for industrial and agricultural use are made. The increased flow of natural gas also will be used by CSC's Thermatomic Carbon Division plant at Sterlington to manufacture thermal carbon blacks for the rubber and plastics industries.

Mr. Wheeler stated that every one of the 48 wells which Louisiana Gas Production has drilled during the past two years is a satisfactory producer. The subsidiary's performance, he said, is due to the introduction of drilling methods which are new to the 30-year-old Monroe field. The use of sonic and induction electric logs and sandfracing techniques is resulting in a daily output from new CSC wells which has not been seen in the area for many years.—V. 192, p. 2608.

Connelly Containers, Inc.—Files Stock Plan—

Connelly, of Pencoyd, Pa., filed a registration statement with the SEC on Dec. 27, 1960, covering 23,783 shares of common stock, to be offered under the company's Salaried Employees' Stock Purchase Plan for 1961.—V. 191, p. 100.

Consolidated Foods Corp.—Expansion—

This corporation, of Chicago, announced on Dec. 22 that its Lawson Milk Co. Division will construct a $1,300,000 addition to its bakery facilities at Cuyhoga Falls, Ohio. Included in the major expansion program are a completely automated bread line and the addition of a second floor to Lawson's present bakery plant.

In commenting on the new expansion program, William Howlett, Lawson President, stated that "this is the second major expansion of our bakery in less than three years and results from the outstanding acceptance of the company's bakery products and the growth of Lawson retail stores at the rate of approximately 70 a year. More than 400 Lawson stores will be operating within the next two or three years," he added. Currently, Lawson operates 270 retail outlets in Ohio.

At the heart of the expansion program is a continuous-mix process for bread making which enables a loaf of bread to be completely made and packaged without being touched by human hands.—V. 192, pp. 1813 and 1608.

Cordillera Mining Co.—Australian Agreement—

Cordillera Mining Co. has entered into an agreement to assign its six-million acre oil and gas concession in the State of Quee sland, Australia to subsidiaries of Continental Oil Co., The Ohio Oil Co. and Amerada Petroleum Corp., according to Cordillera President Robert P. Creson in Dallas. Assignment of the concession is subject to the approval of the Queensland Government.

Continental Oil Co. of Australia, The Ohio Oil Co. of Australia, and Amerada Petroleum Corp. of Australia will pay Cordillera a cash consideration as reimbursement for acquisition costs and exploration expenditures incurred to date. Cordillera will retain a 25% working interest which will be carried by the oil companies in an exploration program to be conducted by them. Cordillera's working interest will be convertible at its option into a net profits interest of 7½%.

Government approval of the assignment will grant the oil companies exclusive oil and gas exploration rights within the concession area for a period of 10 years. Should exploration result in a discovery of oil or gas, the government will lease a 100 square mile area around the discovery to the oil companies and a 10% royalty will be payable to the government from production.—V. 189, p. 1345.

Crescent Niagara Corp.—Formed—

Purchase of the net assets of the Crescent Tool Co., of Jamestown, N. Y. by a Buffalo, N. Y., corporation was announced on Dec. 19. Crescent, whose sales are estimated by Dun & Bradstreet as over $5 million, is a leader in the manufacture and distribution of wrenches and other hand tools. Its Crescent and Crestoloy wrenches are known throughout the world. It will be operated as a wholly-owned division of a new corporation, Crescent Niagara Corp. formed from Schoellkopf, Hutton & Pomeroy, Inc., of Buffalo.

At one time an underwriter, dealer and distributor of investment securities specializing in municipal bonds, Schoellkopf, Hutton & Pomeroy, Inc., in recent years has changed its character to become an industrial corporation. Under its new name, Crescent Niagara Corp. will continue to operate the Buffalo Sintering Corp., which supplies sintered iron ore for blast furnaces of the steel industry in Western New York, as well as the newly acquired Crescent Tool Co. The corporation is embarked on a plan for further growth and expansion in industry.

Crompton & Knowles Corp.—Seeks to Acquire—

The Worcester, Mass., corporation is seeking to acquire a company in the proprietary machine products field with a sales volume of approximately $5 million, according to Frederic W. Howe, Jr., President.

Crompton & Knowles has had long experience with the production of textile machinery (looms), machine tools, packaging machinery, corrugated paper box machinery, castings and automatic bowling pin spotters. Consisting of one million square feet of manufacturing space, the company's plant is equipped to produce mechanical, hydraulic and electrical assemblies.

To take maximum advantage of its large facilities and modern equipment, Crompton & Knowles is interested in acquiring "a seasoned business having approximately $5 million annual sales with an established marketing and sales organization," Mr. Howe said.

"Crompton & Knowles is in a position to be flexible as to the seller's requirements," he said, "as to terms consisting of cash, stock or a combination of the two."

George R. Thill, manager of commercial development for Crompton & Knowles Corp., at its Worcester, Mass., headquarters, is in charge of the acquisition program.

Since it began its diversification program 7 years ago, the Worcester firm has successfully expanded into the fields of chemicals, fabricated industrial plastics and packaging machinery as well as becoming active in special contract manufacturing such as automatic duck pin spotters.

Recent acquisitions include: Firmaline Products of Crompton & Knowles, Midland Park, N. J., a producer of fabricated pre-mix plastics; Bates Chemical Co., Lansdowne, Pa., a producer of certified food colors; and F. B. Reddington Co., Bellwood, Ill., a packaging machinery manufacturer.—V. 192, p. 1491.

Crucible Steel Co. of America—Year-End Statement—

Crucible's President Joel Hunter issued the following year-end statement in Pittsburgh, Pa., on Dec. 29:

"Steel users have become aware of the fact that the steel industry can supply their normal needs at a steel operating rate of 70-75%. They no longer need to carry large supplies of steel to guard against possible shortages as they did during most of the postwar period. Since mid-1960 steel consumers have been reducing their inventories to bring them in line with the shorter lead time now available on steel delivery. When this adjustment process is completed—probably sometime during the first half of 1961—steel demand will recover to a more normal level. The latter part of 1961 may even see customers adding to their inventories as a hedge against possible interruption to production at the expiration of the present labor contract in June 1962.

Competitive conditions in domestic and foreign steel markets will probably be different in the years ahead from those we have been accustomed to in past years. The 50% increase in U. S. steel making capacity since 1950, together with technological advances, have created more productive capacity than presently required, in place of shortages which have occurred frequently since 1946. Foreign steel makers have also greatly enlarged their steel capacity and are continuing to do so. Quality of foreign steel now approaches ours in most cases. With more foreign steel capacity becoming available for sale outside of the producing countries, our domestic industry will not only have to cope with our own excess capacity, but also with lower cost foreign steel. Since steel requirements, both per capita and in total, will continue to rise as they have in the past eventually this overabundance will be corrected. This process will take a period of years, and, in the interval, American steel will have a tough battle.

"The obvious answer to this competitive challenge is improved efficiency with lower costs and development of new and improved steels and new steel uses. Crucible spent a record amount in 1960 on new facilities to reduce costs and improve quality of the product. The vacuum degassing unit installed at Midland Works for purifying steel in the molten stage is an example of our efforts to improve our competitive position. Research and Development activities likewise have been stepped up sharply in recent years and will continue at a high level."—V. 192, p. 2609.

Cubic Corp.—Major Foreign Contract—

The San Diego corporation announced the signing of a major tracking-system contract involving approximately $3 million worth of Cubic-designed electronic equipment. Five organizations on three continents cooperated to negotiate the contract which will provide advanced missile-range instrumentation for the Sahara Missile Range (Colomb-Bechar) in North and Central Africa. Sponsoring agencies for the new program are the French Ministry of Defense and CIEES, the (French) Integrated Missile Test Center.

Under the first phase of the contract, awarded by Compagnie des Compteurs (Paris) and valued at $1,365,000, Cubic will manufacture precision angle-measuring equipment (AME), distance-measuring equipment (DME), and associated data-handling equipment and plotting boards. This phase is expected to be completed in September 1961.

Under the second phase, Compagnie des Compteurs will manufacture additional AME's and DME's in France, under a licensing agreement concluded with Cubic S.A., a Cublic subsidiary in Luxembourg. This phase is expected to be completed in June 1962.—V. 192, p. 2016.

Cumberland Caverns, Inc., McMinnville, Tenn.—Files With Securities and Exchange Commission—

The corporation on Dec. 14, 1960 filed a letter of notification with the SEC covering 700 shares of common stock (no par) to be offered at $50 per share, without underwriting.

The proceeds are to be used for construction of buildings, advertising and working capital.

Cyclomatics Inc.—Common Stock Offered—Pursuant to a Dec. 21 offering circular, General Securities Co. Inc., of 101 W. 57th St., New York 19, N. Y., publicly offered 250,000 shares of this firm's 10¢ par common stock at $1 per share.

BUSINESS—Cyclomatics Inc. was incorporated under the laws of the State of New York on Oct. 7, 1957 under the name Slendercycle Corp. The company adopted its present name on Sept. 23, 1960. The company is engaged in the manufacture and sale of motorized health and exercising equipment. Its principal office is located at 11-16 Thirty-First Avenue, Long Island City 6, New York.

PROCEEDS—Since the offering of the shares is on a best efforts basis, there is no assurance that all or any thereof will be sold. If all such shares are sold, the net proceeds received by the company (estimated at approximately $165,000) will, it is contemplated, be applied in the approximate order and for the purposes set forth below:

Additions to working capital	$30,000
Carrying inventories and accounts receivable	60,000
New product development	25,000
Sales promotion and national advertising	25,000
New equipment & improvement of operating facilities	25,000
Total	$165,000

CAPITALIZATION—The authorized capitalization of the company consists of:

	Authorized	*Outstanding
Common stock (10c par)	1,000,000 shs.	400,000 shs.
Common stock purchase warrants	50,000 shs.	50,000 shs.

*Assuming all of the offered shares are sold and without giving effect to 50,000 shares of common stock reserved for issuance upon the exercise of the 50,000 common stock purchase warrants.—V. 192, p. 992.

Dayton Plastics, Inc., Dayton, Ohio—Files With SEC—

The corporation on Dec. 9, 1960 filed a letter of notification with the SEC covering 100,000 shares of common stock to be offered at par ($3 per share), without underwriting.

The proceeds are to be used for a new warehouse and sales office, a marketing program, and working capital.

Delaware & Hudson RR. Corp.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Rwy. operating revenue	$3,354,599	$3,817,084	$39,938,761	$42,179,185
Rwy. operating expenses	2,732,137	2,870,009	32,422,197	32,226,660
Net rev. from ry. ops.	$622,462	$947,075	$7,516,564	$9,952,525
Net rwy. oper. income	303,537	518,195	4,202,507	5,700,191

—V. 192, p. 1708.

Denver & Rio Grande Western RR.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$6,041,196	$6,350,621	$69,831,163	$68,921,028
Railway oper. expenses	3,839,947	3,957,986	46,737,310	46,569,609
Net rev. from ry. ops.	$2,201,249	$2,392,635	$23,093,853	$22,351,419
Net ry. oper. income	1,014,064	1,060,209	9,702,246	10,052,405

—V. 192, p. 2220.

Detroit Steel Corp.—Redemption—

The corporation has called for redemption on Dec. 30, 1960 the outstanding balance of 15,000 shares of the corporation's 6% cumulative preferred stock ($100 par value), it was announced on Dec. 20 by M. J. Zivian, President. This stock is held in its entirety by Detroit Steel Corp. Retirement Income Fund.—V. 191, p. 2412.

Digitronics Corp.—Offering and Secondary—

This corporation, of Albertson Avenue, Albertson, Long Island, N. Y., filed a registration statement with the SEC on Dec. 27, 1960, covering 50,000 shares of capital stock, to be offered for public sale through a group of underwriters headed by Granbery, Marache & Co. The public offering price and underwriting terms are to be supplied by amendment. Up to 20,000 of such shares may be sold by the underwriters to one or more purchasers designated by the company at the public offering price less an underwriting discount. Also included in the statement are 84,050 outstanding shares which are part of 150,000 shares which had previously been owned by the four organizers of the company and which were acquired by certain investors in September 1959 and may be offered for sale by them from time to time in the future.

The company was organized under Delaware law in 1957 by Albert A. Auerbach, President, Eugene Leonard and Robert F. Shaw, Vice-President, and Norman Grieser. It specializes in the design and production of electronic devices for the automation of various commercial processes. At the present time it is principally engaged in the design, manufacture, sale or lease, installation and maintenance of electronic digital systems, and the design, manufacture and sale of electronic components, for data handling and file processing. Of the net proceeds from the stock sale, $200,000 will be used to retire short-term bank loans and the balance will be added to general funds, to be used toward financing new product development and the cost of equipment available for lease to customers, and for additional working capital.

The company has outstanding 396,066 shares of capital stock, of which Eric H. Haight, Board Chairman, owns 59,800 shares and management officials as a group own 111,474 shares. Of the 84,050 outstanding shares included in this registration statement, Mr. Haight owns 39,050 shares and persons for whom the principal underwriter acted as agent 36,450 shares.—V. 191, p. 1772.

Dixie Natural Gas Corp., New York, N. Y.—Files With Securities and Exchange Commission—

The corporation on Dec. 5, 1960 filed a letter of notification with the SEC covering 75,000 shares of common stock (par two cents) to be offered at $4 per share, through Vestal Securities Corp., New York, New York.

The proceeds are to be used for expenses incidental to development of oil and gas properties.—V. 190, p. 1522.

Dolomite Glass Fibres, Inc.—Proposes Offering—

Dolomite of 1037 Jay St., Rochester, N. Y., filed a registration statement with the SEC on Dec. 27, 1960, covering 200,000 shares of 7% preferred stock (cumulative-convertible), 200,000 class "A" common shares (voting) and 1,000,000 common shares (non-voting). The preferred stock is to be offered for sale at $10 per share and the class "A" and common shares at $1 per share. The offering will be made by officers and directors. Salemen may be employed whose salary plus commission will not exceed 5% of the sales price of securities sold by them.

The company was organized under New York law in March 1960 to engage in the manufacture and sale of glass fibre for insulation and glass fibre threads, mats and rovings for use in the production of reinforced plastics. None of such products is presently in commercial production and the company is presently not engaged in full manufacture of any of these products, although it is said to be in limited non-commercial production of glass fibre, the output being used for improving and developing its manufacturing process. Its assets were acquired from John H. Odenbach, President, and his wife, in exchange for which the Odenbachs received 50,000 preferred, 250,000 class "A" and 1,500,000 common shares. It is contemplated that the company may obtain certain raw materials from the Dolomite Products Co., owner of Dolomite and Silica Sand deposits and a quarrier of crushed Dolomite stone, sand and gravel which is owned and controlled by the Odenbachs.

Net proceeds of the stock sale will be used to supply the company working capital and to finance the purchase and development of additional machinery and equipment. A portion of the funds will first be allocated to the completion of the company's Scottsville Road and Jay Street plants in Rochester, and the company then proposes to establish a plant for the manufacture of glass fibre insulation in the Chicago or Detroit areas.

Of the outstanding stock, Odenbach and his wife now own 73% of the preferred, 78% of the class "A," and 74.4% of the common. —V. 192, p. 1491.

Dorsett Electronics Laboratories, Inc.—Acquires—

Dorsett Electronics Laboratories, Inc., Norman, Okla., has announced the acquisition of all the outstanding shares of American Missile Products, Inc., Lawndale, Calif., formerly the electronics division of the Maytag Co., Newton, Iowa.

American Missile Products, Inc., with billings of nearly $1.5 million for 1960, is actively engaged in the electronics field supplying systems for the Sergeant Missile, Explorer Satellite, and other aerospace programs.

This merger, the fourth major acquisition in the last six months, will increase Dorsett Electronics 1960 volume to nearly $4 million. The 1959 volume was $513,000. After-tax earnings are estimated at more than $1 per common share, according to Loyd G. Dorsett, President of Dorsett Electronics.

American Missile Products, Inc., was established in 1956, by Mr. and Mrs. Ruben Hundley. In April, 1959, Maytag acquired a controlling interest in the firm. The company now employs 150 people in two modern brick buildings totaling 27,000 square feet. Electronic equipment and production facilities are termed excellent and the firm enjoys an extremely good reputation for its quality control measures.

"Because of our rapidly expanding sales activity in airborne telemetering equipment on the West Coast, we desired engineering and production capabilities and facilities in this prime market area. We found the capabilities and facilities of American Missile Products extremely compatible with our present operations," Dorsett said.

"We look forward to further rapid growth and service to the Nation's space and missile programs as a part of the Dorsett team," Mr. Hundley, who remains as President of the new subsidiary, stated.

Customers of the California Electronics firm include Jet Propulsion Laboratory, North American Aviation, Sperry Utah, Firestone, Aireserach, and Convair Astronautics.

In previous merger actions this year, Dorsett Electronics acquired Electronics Inc., Denver; Electronic Organ Arts, Los Angeles; and Carter and Galantin, Chicago and New York.—V. 192, p. 1396.

DuBois Chemicals, Inc.—Net, Sales Up—

For the nine months ended Nov. 30, 1960, DuBois Chemicals, Inc. recorded net sales of $20,208,000. This figure compares favorably to the $18,784,000 in sales for the same period in 1959.

Net profits for the two periods were $1,995,000 and $1,677,000 correspondingly.

This reflects earnings per share of 82 cents for the period just ended; in 1959 the nine months earnings were 69 cents per share.

For the three months period just ended net sales were $6,693,000, compared to $6,438,000 recorded at the end of November, 1959.

Net profits for the present ended quarter totaled $604,000 or 25 cents a share; the comparable three months in 1959 indicated $567,000 or 23 cents per share.

All per share figures are based on the current number of shares outstanding which total 2,432,021.—V. 192, p. 1396.

Duluth, South Shore & Atlantic RR. — To Redeem Bonds—Earnings—

The company has called for redemption on March 1, 1961, all of its outstanding first mortgage income 4% bonds, due Jan. 1, 1995 at 100% plus accrued interest at $4.67 per $100. Payment will be made at the Hanover Bank, 70 Broadway, New York, N. Y.—V. 192, p. 2221.

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$451,922	$527,126	$6,257,741	$6,412,317
Railway oper. expenses	429,142	473,189	5,267,008	5,385,831
Net rev. from ry. ops.	$22,780	$53,937	$990,733	$1,026,486
Net rwy. oper. income	2,918	*9,678	383,058	451,613

*Deficit. —V. 192, p. 2221.

Duluth, Winnipeg & Pacific Ry.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$417,000	$496,000	$5,084,000	$5,397,000
Railway oper. expenses	328,950	349,687	4,007,862	4,095,567
Net rev. from ry. ops.	$88,050	$146,313	$1,076,138	$1,301,433
Net rwy. oper. income	*33,520	18,883	*292,533	*91,793

*Deficit. —V. 192, p. 2221.

Dyna-Therm Chemical Corp.—Annual Report—

Dyna-Therm Chemical Corp., of Culver City, Calif., experienced record sales and a sharp improvement in operations for the fiscal year ended Sept. 30, 1960, George M. Joyce, company President, disclosed on Dec. 27 in the annual report mailed to shareholders.

Sales increased to $1,397,279, or nearly 100% higher than sales of $716,384 for the 1959 fiscal year. Joyce said the company showed a loss of $11,459 for the past fiscal year, substantially below the loss $83,183 for the previous year.

He noted that operations for the final quarter resulted in a profit of $75,678 on sales of $436,951. This performance, the company President added, contrasted with a loss for the first nine months of $87,134 on sales of $960,328. For the most part, the losses represented non-recurring expenditures and sart-up delays involved in constructing and equipping new research and sales facilities, he stated.

Dyna-Therm is engaged in the manufacture of high temperature coating, plastics and specialized building materials. Manufacturing facilities are located at Culver City and Burbank, Calif.—V. 192, p. 5.

Echlin Manufacturing Co.—Common Stock Offered—Pursuant to a Dec. 20 offering circular, Blair & Co., Inc., 20 Broad St., New York 5, N. Y., publicly offered for the account of three selling stockholders, 10,650 shares of this firm's $1 par common stock at $28 per share.

APPOINTMENTS—Transfer Agent Irving Trust Co., New York and Registrar Marine Midland Trust Co., New York.

BUSINESS—The company is engaged in the manufacture and sale of replacement parts for electrical systems for automobiles, trucks, tractors and farm equipment, ignition systems of small engines such as out-board motors, lawn nowers and other stationary engines as well as marine engines, and also makes hydraulic brake parts, brake cables, power brake parts and speedometer cables.

The company owns all of the capital stock of The Echlin Sales Co., a Western Hemisphere trade corporation organized under the laws of Connecticut, and of Echlin-United of Canada, Ltd., which was formed under the provisions of the Dominion Companies' Act and which distributes the company's products in the Canadian market.

The company also owns all of the capital stock of Brake Parts Co., an Illinois corporation, which functions as a distributor of certain of its products.

CAPITALIZATION—The table that follows sets forth the capitalization of the company as of Aug. 31, 1960. The company has no authorized or outstanding preferred stock and no outstanding debt. There are no outstanding or proposed options with respect to the common stock.

	Authorized	Outstanding
Common stock (par $1)	1,000,000 shs.	451,850 shs.

—V. 192, p. 2221.

Electronic Specialty Co.—Merger—

William H. Burgess and Phillip W. Zonne, Presidents of Electronic Specialty Co. and American Electronics, Inc., respectively, Los Angeles, Calif., and Clyde F. Mooney, President of D. S. Kennedy & Co., Cohasset, Mass., have announced the merger of D. S. Kennedy & Co. into Electronic Specialty Co.

The merger, subject to stockholder approval, will be accomplished shortly before the recently announced consolidation of Electronic Specialty Co. and American Electronics, Inc. into a new corporation known as Electronics Science & Controls. After the merger of D. S. Kennedy into Electronic Specialty Co. and the subsequent consolidation with American Electronics, Inc., shareholders of D. S. Kennedy & Co. will hold one share of Electronic Science & Controls for each present share of D. S. Kennedy & Co.

D. S. Kennedy & Co. is the leading manufacturer of large microwave antennas used chiefly to detect or track planes and missiles, to record data from outer space, and for tropospheric scatter communications. D. S. Kennedy & Co. manufactures over 50% of all the large microwave antennas made in the United States and is the only vendor with a full line of this equipment. Anchor Metals, Inc., a major fabricator of industrial electric transmission towers, recently merged with D. S. Kennedy & Co.

Many advantages to shareholders will accrue from the merger, which follows Electronic Specialty Co.'s long-range plan—combining compatible capabilities of different aspects of the microwave industry. The recently acquired Technicraft division of Electronic Specialty Co. has an outstanding reputation for the manufacture of microwave transmission lines. Electronic Specialty Co. with its fully equipped antenna pattern measurement range has become a leader in electronic intelligence, counter measures and airborne antennas. American Electronics has participated in the growth of the microwave industry, supplying power supplies and servo controls for microwave systems.

Electronic Specialty Co., with offices and plants in Los Angeles and Connecticut, also produces a wide range of avionic devices and power systems for aircraft and missiles. American Electronics, Inc. with facilities in Los Angeles and New York, is a major producer of ground support equipment and electro-mechanical actuators and computer components for missiles and space applications, and has developed one of the most completely equipped environmental testing laboratories on the West Coast.

In addition to commercial electronic activities, all three firms are engaged in a substantial number of research and development projects in connection with advanced weapon systems and space exploration. Combined sales are currently at an annual rate of $50 million. It is contemplated that the merger and consolidation into Electronic Science & Controls will be completed early in 1961.—V. 192, p. 2221.

FXR, Inc.—Industry Forecast—

A 20% growth in 1961 is forecast for the booming business of microwaves—high-frequency radio transmission of energy for air navigation, communications, automation, control systems, space research and defense applications.

Microwave transmission was an infant industry a decade ago and now is at a $2 billion-a-year level, according to Tore N. Anderson, President of FXR, Inc., Woodside, N. Y., a leading manufacturer of microwave test instruments and associated high frequency equipment. "The recent approval by the Federal Communications Commission of private business use of microwave channels will contribute to a growth of at least 20% during 1961," he said.

"There will also be a very substantial increase in the use of microwaves to prevent air collisions," he added.

"We need a much more comprehensive microwave radar system to be able to determine the identity and altitude of airplanes, as well as their distance and direction, to insure their safe separation. Such three-dimensional radar is available now, but the cost—about a billion dollars for a national system—has held up its installation."

Noting that thousands of conversations as well as all kinds of business data can be flashed from point to point over a single microwave channel, Mr. Anderson said, this method of transmission is proving to be very economical both for telephone and telegraph companies and for firms requiring large volume communication.—V. 192, p. 304.

Fairchild Camera & Instrument Corp.—IBM Contract.

The award of a contract for over $3,000,000 by International Business Machines Corp., Federal Systems Division, Space Guidance Center, Owego, New York, for electronic test equipment has been announced by Robert Bruce, General Manager of the Defense Products Division, Fairchild Camera

The definitive contract calls for production of ground support equipment, retrofit kits and flight line equipment for the bomb-navigation system of the Air Force B-52 bomber.

The electronic test equipment, designated as AN/ASB-9A, will be produced by the Du Mont Military Electronics Department of Fairchild's Defense Products Division in Clifton, N. J.

The Defense Products Division of Fairchild Camera is a leader in the fields of aerial reconnaissance and mapping systems; communications, radar and data handling systems; simulation and test equipment; and missile programming, safety and arming devices.—V. 192, p. 1609.

Farm Management Associates, Inc., Stamford, Conn.—Files With Securities and Exchange Commission—

The corporation on Dec 19, 1960 filed a letter of notification with the SEC covering 125 shares of class A common stock (par $10) and 900 shares of class B common stock (par $10) to be offered at $100 per share, without underwriting.

The proceeds are to be used for promotion, rents and working capital.

Federal Chemical Co., Inc.—Merger Approved—

Stockholders of Federal Chemical Co. voted on Dec. 28 nearly 97% of the outstanding stock in favor of a merger with National Distillers and Chemical Corp.

Of the 20,000 outstanding Federal common shares, over 96% were voted in favor of the merger; 97% of the 21,494 outstanding preferred shares also favored the merger.

For the Federal stock, National Distillers and Chemical will exchange a total of about 250,000 of its common shares at the approximate rate of eight National shares for each share of Federal common and about 4¼ National common shares for each Federal preferred share.

Federal Chemical manufactures mixed fertilizers at six plants: Louisville; Humboldt and Nashville, Tenn.; Danville, Ill.; Butler, Ind.; and Columbus, Ohio. The 76-year-old firm has its headquarters in Louisville.

Roy F. Coppedge, Jr., President of National Distillers and Chemical, stated that he expected the merger to become effective early in January. "We regard this merger," he said, "as an important step in National's program of integration of its fertilizer chemicals.

"Since 1950 we have been manufacturing a growing number of industrial and agricultural chemicals in increasing volume. Included are such basic fertilizer raw materials as phosphoric acid, sulphuric acid, ammonia, and nitrogen solutions. Federal Chemical will enable us to bring these products directly to the consumer."

Mr. Coppedge noted that Federal Chemical will be operated under its present name and by its present management and operating personnel as a division of National Distillers and Chemical Corporation, with Jefferson D. Steward, Jr. as President.

National Distillers is the second largest distiller in the United States, second largest producer of polyethylene resins and a major manufacturer of industrial chemicals, plastics, fertilizer chemicals and special metals.—V. 192. p. 992.

Felmont Petroleum Corp.—Cash Distribution—

Directors have announced that it is their present intention to make a partial liquidating distribution to shareholders of between $2.75 and $3.00 per share from the proceeds of the proposed sale of certain of the company's properties to Cities Service Oil Co.

The announcement was made in a letter sent to shareholders together with notice of a special stockholders meeting called for Jan. 31, 1961, to vote on the proposed sale.

The partial liquidation, if finally decided upon, would require stockholders' approval, which would be sought at the company's next regular annual meeting in May. On Dec. 1, 1960, there were 4,038,470 shares of Felmont common stock outstanding.

In September, the company announced it had contracted to sell to Cities Service substantially all of the domestic and Canadian producing oil and gas leases of its subsidiary, Felmont Oil Corp., excluding those in the Gulf of Mexico and the Appalachian Basin area.

Under the sales contract, Cities Service will purchase the leaseholds for $14,800,000, adjusted to reflect interim operations from July 1, 1960 to Jan. 1, 1961, the effective date of the sale. The cash proceeds from the sale of a production payment reserved by Felmont will also be deducted from the sale price. It is expected that after deducting the related capital gains tax and expenses incident to the sale, the company will have a "cash balance remaining from the sale of about $12,000,000, or approximately $3 per share."

Stockholders were told that the purpose of the sale was to remove the company from its widespread domestic oil operations and producing business. Felmont plans to retain for possible exploration and development only the most promising non-producing domestic oil and gas leasehold acreage and the balance will be surrendered, farmed out or sold during the next few years.

Following the sale, Felmont's holdings will consist of producing and non-producing royalty and mineral interests, both domestic and foreign, Venezuelan oil interests, Gulf of Mexico gas production and wildcat leases, Appalachian gas interests, producing and non-producing, plus some miscellaneous investments and activities. "It is presently planned to continue most of these interests and activities for the indefinite future," the letter stated.

"Assuming the proposed sale is consummated and a cash distribution made to stockholders in partial liquidation, the surviving company's size would be substantially reduced," the letter continued. "However, there will be a sufficient cash flow from the retained properties, in addition to working capital remaining in the company, to finance exploration and development in the Gulf of Mexico, the Appalachian Basin, and possibly other areas that may later hold promise."—V. 192, p. 1397.

Flexible Tubing Corp.—Navy Contract—

This corporation, of Guilford, Conn., has been awarded a $110,000 U. S. Navy contract for pneumatic starter ducts, it was announced on Dec. 30 by Frederick K. Daggett, President.

The starter ducts will be manufactured in the company's main plant at Guilford, and will be shipped to Naval Air stations in Virginia, Florida and California. Made of silicone rubber, with a dacron sleeving and a rubber and dacron outer scuff bumper, the ducts will be produced in 10-ft. lengths with a 3½-in. diameter and are for use in starting the engines of jet aircraft.

Award of the contract was made through the Naval Aviation Supply Office in Philadelphia.

Announcing the contract, Mr. Daggett said, "this brings our government contracts for the year to a total of $1,375,000 and together with current non-defense orders, enables us to enter 1961 with one of the most significant backlogs in the history of the company."—V. 192, p. 2017.

Fort Worth & Denver Ry.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$2,521,623	$2,534,190	$23,126,762	$24,374,821
Railway oper. expenses	1,799,301	1,732,502	17,962,311	18,878,780
Net rev. from ry. ops.	$722,322	$801,688	$5,164,451	$5,496,041
Net rwy. oper. income	142,569	162,889	764,307	929,792

—V. 192, p. 2221.

Freeport Sulphur Co.—Industry Review—

Sulphur experienced a good year in 1960. Domestic consumption and exports were at record levels, and important additions to productive capacity were made.

This summation was provided by Charles A. Wight, president of Freeport Sulphur Co., in an annual review of the United States sulphur industry.

Demand for sulphur increased for the second consecutive year as a result of the high rate of industrial production at home and abroad. Sulphur, long regarded as a barometer of business activity, is used in making fertilizers, chemicals, paper, steel, rubber, textiles and innumerable other products.

Preliminary data indicates that total domestic consumption of sulphur in all forms was in excess of the previous high of 5,950,000 long tons used in 1959. Consumption in 1959 was 11% over 1958. The phosphate fertilizer industry, which had a record year, was a particularly strong factor in the sulphur market.

The high level of business activity elsewhere in the Free World led to greater than ever exports of sulphur from the United States, Mr. Wight said. Such shipments were estimated to total 1,700,000 tons, up 100,000 tons over 1959. The new high was achieved despite an increase of 600,000 tons in the shipments of other producers supplying the overseas markets.

Domestic sulphur production was up about 7%, Mr. Wight reported. Output from all sources amounted to an estimated 6,600,000 tons, compared with 6,165,000 tons in 1959. Of the total, an estimated 4,950,000 tons was elemental sulphur mined by the Frasch hot-water process from salt dome deposits along the coast of Louisiana and Texas. Of the balance, 725,000 tons represented elemental sulphur recovered from sour natural gas and refinery gases; 425,000 tons sulphur contained in pyrites; and 500,000 tons sulphur in various forms from other sources.

During the year, three new Frasch mines were placed in operation on the U. S. Gulf Coast. The largest new mine was Freeport's Grand Isle project, located seven miles off the shore of Louisiana in 50 feet of water. This gain in productive capacity was partially offset by the announced closing of two other mines, one in Louisiana and one in Texas.—V. 190, p. 701.

Futterman Corp.—Shares in Registration—

The corporation, of 580 Fifth Ave., New York, filed a registration statement with the SEC on Dec. 22, 1960 covering 63,284 shares of class A stock.

According to the prospectus, Futterman has been operating the Arva Hotel, Arlington, Va., since June 10, 1959, under a lease. It now proposes to acquire from Hotel Corporation of Virginia the land and buildings comprising the Arva Hotel at an aggregate price of $1,335,000, payable $127,003 in cash, $398,984 by taking title subject to a first mortgage note, $85,000 by taking title subject to a second mortgage note, $71,000 by taking title subject to a third mortgage note (held by the company and acquired simultaneously with the lease) and $653,013 by delivery of 49,284 shares of class A stock at a valuation of $13.25 per share. Futterman also will acquire (a) from Ft. Meyer Lodge, Inc., its interests as lessee and lessor in certain underlying leases of the Arva Hotel and of the furniture, fixtures and equipment located therein at an aggregate price of $118,000, payable $65,000 in cash and $53,000 by delivery of 4,000 class A shares; and (b) from PBS Operating Co., Inc., all furniture, fixtures and equipment located in the Arva Hotel at a purchase price of $132,500 payable by delivery of 10,000 class A shares.

After carrying out the foregoing transactions, Futterman will remain liable for the balance of a purchase money mortgage on its existing leasehold interest in Arva Hotel (or $50,000 after payment of $12,500 due Jan. 10, 1961). The net cost to Futterman of obtaining the lease to the Arva Hotel (after reflecting payment of said balance of $50,000 and the merging or non-receipt of the $71,000 balance due on the third mortgage note) amounted to about $271,000, exclusive of attorney's fee and expenses of closing. The final cost of Futterman of the hotel will approximate $1,785,000 plus brokerage, fees and expenses estimated at $110,000.—V. 192, p. 1196.

Garrett Corp.—Air Force Order—

A new $1 million Air Force Materiel Command order for dual cartridge-pneumatic engine starters for the F-105 aircraft brings to over 1,000 the cartridge starters now delivered or on order, the corporation's AiResearch Manufacturing Division, Phoenix, announced on Dec. 27.

Similar AiResearch units are also in production or in use on the F-100 and air-to-ground missiles.

The starters ordered are capable of engine starting, either from a compressed air source, such as a small gas turbine, or are driven by hot gas from a self-contained, solid-propellant charge.

Garrett's Phoenix division is the world's largest producer of aircraft and missile starting systems, including small gas turbine engines, air turbine starters and drives.—V. 192, p. 2507.

General Capsule Corp.—Common Stock Offered—

Pursuant to a Dec. 15 offering circular, this corporation publicly offered, as a speculation and without underwriting, 1,200,000 shares of its 15¢ par common stock at 25¢ per share.

BUSINESS—General Capsule was organized under the laws of the State of Delaware on June 28, 1955. It was formed for the purpose of acquiring the business, patents and assets, subject to liabilities, of Gunnell Capsulations, Inc. (the company's predecessor); to engage in the continued research and development of improved methods of capsulations; and for the production and distribution of capsules of various kinds, sizes and materials in all possible markets.

PROCEEDS—Assuming that all of the shares offered are sold, the net cash proceeds to the company from the sale of the shares offered hereby will be $240,000 after deducting legal, auditing, printing and other expenses estimated at $15,000 in connection with the offering and assuming the payment of the full discount to dealers with respect to all shares being offered. Such proceeds will be used for the following purposes, in the following amounts, and the following order of priority: (1) to purchase electronic controls equipment, $15,000; (2) to increase inventory, ($25,000), for packaging; ($5,000) and for sales promotion, ($25,000) in the health and nutritional fields. The balance will be added to working capital, to be used for general corporate purposes, including the payment of salaries, if the same shall be necessary, and increased inventories and sales promotion for the other products produced by the company. The Board of Directors may, in its discretion, apply the proceeds to the above purposes in different amounts and order of priority in the event that such action appears to be in the best interests of the company.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
*Common stock (15c par)	3,000,000 shs.	1,657,484 shs.

Holders of the present common stock are entitled to one vote for each share held and to equal rights in all other respects. Stockholders are not entitled to cumulate their votes in electing directors nor to pre-emptive rights to purchase any security of the company.

*Prior to Sept. 23, 1960, the capital of the company consisted of 2,000 shares of convertible preferred stock, $100 par value, none of which was issued and outstanding; 1,000,000 shares of class A common stock, 10 cents par value, of which 431,084 shares were issued and outstanding; and 300,000 shares of class B common stock, 10 cents par value, of which 253,426 shares were issued and outstanding. By appropriate corporate action on said date, the said 2,000 preferred shares were eliminated from capital and the class A and class B common shares were reclassified into the present common shares, 15 cents par value, on the basis of one new share for 25 shares of said class A and class B common stock.—V. 192, p. 1492.

Georgia-Pacific Corp.—Forecast—

The past year was another growth year for Georgia-Pacific Corp. and 1961 is expected to continue this forward trend, according to Robert B. Pamplin, President of this leading forest products corporation. Sizeable additions to the corporation's timberland reserves were made during the past year with the acquisition of W. M. Ritter Lumber Co. and Pilot Rock Lumber Co. These prime timberlands now total over one million acres and the timber reserves are estimated at approximately 15 billion feet. Additionally, valuable proven reserves of metallurgical coal and natural gas were acquired with the Ritter purchase.

While housing starts are expected to increase in 1961 as a result of continuing expansion of family formations, and anticipated encouragement by government financial and housing policies, Mr. Pamplin points out, it is the over-all construction and industrial uptrend that is of major significance to an integrated and diversified producer of forest products such as Georgia-Pacific. Government economists estimate the value of all construction in 1961 will be at $57.3 billion, Mr. Pamplin stated, $1 billion ahead of the record activity of 1959 and $2.2 billion more than revised government estimates for 1960. Privately financed construction is expected to increase $1.4 billion; public works construction up $850 million; school construction up $225 million, and industrial and commercial construction up $200 million as compared with 1960 estimates. In addition to this, private residential construction is seen rising up to 5% over 1960, some authorities say.

Georgia-Pacific's continuing research and development program is paying off through a much higher degree of log utilization, Mr. Pamplin said. A large proportion of the resulting new products are used in the construction of industrial and office buildings, school and urban redevelopment, roads, highways, transportation facilities, and in the ever-expanding maintenance and farm markets.

Georgia-Pacific is one of the largest integrated timber companies which produces a wide range of products including plywood, pulp, paper, containerboard, redwood products, hardboard, lumber, chemicals, and a wide range of specialty products. The corporation's products are distributed through the company's own sales offices and branches in principal cities of the United States.—V. 192, p. 1492.

Georgia RR.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$650,985	$605,097	$7,004,401	$7,294,005
Railway oper. expenses	576,507	579,354	6,210,957	6,660,130
Net rev. from ry. ops.	$74,478	$75,743	$793,444	$633,875
Net rwy. oper. income	21,046	7,338	415,960	360,518

—V. 192, p. 2222.

(W. R.) Grace & Co.—Joint Venture—

W. R. Grace & Co. and International Paper Company announced Dec. 23 that negotiations are well under way between the companies under which International Paper Company will participate equally with Grace in a bagasse pulp and paper mill now under construction at Cali, Colombia, and will purchase some other Grace paper operations in Latin America. The companies expect the negotiations to be completed shortly.

The Grace operations in Latin America being purchased by IP are its bagasse pulp and paper mill in Puerto Rico as well as its paper converting plants there and in Mexico City.

The pulp and paper mill in Colombia is expected to start up in early 1961, producing pulp from sugar cane bagasse and manufacturing a wide variety of papers for the Colombian market.

Grace will retain its wholly owned pulp and paper mill and its converting plants in Peru. These plants, which serve the Peruvian market, are the outgrowth of Grace's pioneering effort started in 1939 in the commercial production of paper and paper products from bagasse.—V. 192, p. 2326.

Granco Products, Inc.—Industry Forecast—

Sales of FM radio sets in 1961 will be the greatest in history, exceeding by 30 to 40% the estimated one million sold in 1960, Henry Fogel, president of Granco Products, Inc., predicts. Granco, located in Kew Gardens, N. Y., is a manufacturer of FM sets.

"FM radio production rose in 1960 by about 80% over 1959, compared with a 10% increase for all radios," Mr. Fogel said. "As more and more persons turn to high fidelity, static-free reception, we expect a big surge in the FM auto radio field. Inexpensive FM receivers now enable motorists to tune in FM as well as AM programs, and this mobile market can soon reach 100,000 sets a year.

"In addition, the industry expects the Federal Communications Commission to permit FM stereophonic broadcasting, which will certainly be one of the most significant advances in the coming year."—V. 192, p. 498.

Grand Trunk Western RR.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$4,003,000	$3,323,000	$48,122,000	$51,903,000
Railway oper. expenses	3,973,358	3,925,017	44,205,357	47,528,269
Net rev. from ry. ops.	$29,642	*$602,017	$3,916,643	$4,374,731
Net rwy. oper. deficit	743,086	1,512,953	5,366,739	6,721,372

*Deficit. —V. 192, p. 2222.

Great Northern Ry.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
	$	$	$	$
Rwy. operating revenues	19,006,450	20,272,943	228,348,891	233,613,523
Rwy. operating expenses	15,139,342	15,641,242	179,049,154	180,958,755
Net rev. from ry. ops.	$3,867,108	$4,631,701	$49,299,737	$52,654,768
Net rwy. oper. income	1,596,765	2,086,305	17,376,474	20,489,058

—V. 192, p. 2222.

Greenfield Real Estate Investment Trust — Files for Offering—

Greenfield, located in the Bankers Securities Building, Philadelphia, Pa., filed a registration statement with the SEC on Dec. 21, 1960, covering 500,000 shares of beneficial interest, to be offered for public sale through a group of underwriters headed by Drexel & Co. The public offering price and underwriting terms are to be supplied by amendment. The public offering is expected early in February.

The Trust was organized in Pennsylvania on Dec. 20, 1960 with the stated purpose of providing investors with an opportunity to own, through transferable shares, an interest in diversified income-producing properties consisting principally of real estate interests. The net proceeds from the sale of shares will be invested principally in office buildings, shopping centers, industrial parks, industrial and commercial buildings, hotels, chain retail establishments, apartment houses, and motels. The Trust's real estate interests will be managed and operated by Albert M. Greenfield & Co., Inc., which initiated the organization of the Trust. Greenfield Co. will also advise the Trust with respect to real estate investments. Edward G. Budd, Jr., President of The Budd Co., Albert M. Greenfield, Board Chairman of Bankers Bond & Mortgage Guaranty Co., and Edward Hopkinson, Jr., a partner of Drexel & Co. are listed as the trustees.

Gulf, Mobile & Ohio RR.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Rwy. operating revenue	$6,493,486	$6,830,798	$70,525,962	$75,135,332
Rwy. operating expenses	5,047,721	5,341,001	55,842,313	57,734,300
Net rev. from ry. ops.	$1,445,765	$1,489,797	$14,683,649	$17,401,032
Net rwy. oper. income	232,797	486,228	3,538,888	5,012,141

—V. 192, p. 2222.

General Telephone Co. of Ohio—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Operating revenues	$1,679,238	$1,561,714	$17,978,064	$16,758,595
Operating expenses	1,092,581	1,026,326	11,959,968	10,750,045
Federal income taxes	153,300	170,416	1,608,400	1,955,125
Other operating taxes	170,595	118,553	1,623,095	1,348,261
Net operating income	$262,762	$246,419	$2,786,601	$2,705,164
Net after charges	144,700	157,243	1,581,560	1,694,080

—V. 192, p. 2326.

General Telephone Co. of The Southwest—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Operating revenues	$2,818,690	$2,486,547	$30,423,958	$28,011,238
Operating expenses	1,773,591	1,701,373	19,311,599	17,595,909
Federal income taxes	386,281	266,281	3,918,095	3,796,096
Other operating taxes	180,616	163,344	2,077,513	1,856,037
Net operating income	$478,202	$355,549	$5,116,751	$4,763,196
Net after charges	368,617	255,445	3,790,559	3,600,893

—V. 192, p. 2326.

Grayway Precision, Inc., Secaucus, N. J. — Files With Securities and Exchange Commission—

The corporation on Dec. 23, 1960 filed a letter of notification with the SEC covering 75,000 shares of common stock (par 10 cents) to be offered on or about Feb. 7 at $4 per share, through Harrison & Co., Philadelphia, Pa., and Marron, Sloss & Co., Inc., New York, N. Y.

The proceeds are to be used for general corporate purposes.

Grolier Inc.—Leases Facilities—

See American Book-Stratford Press, Inc., above.—V. 192, p. 797.

Gyrodyne Co. of America, Inc.—Annual Meeting—

The Gyrodyne Company of America, Inc., reported to its stockholders at the annual meeting held on Dec. 17, 1960 that its backlog of business now stood at a record $15,000,000. Over 100 stockholders attended the meeting held in Stony Brook, Long Island. Following the meeting the board of directors met and voted to declare payable the entire dividend arrearage and the dividend for the current semi-annual period on the 6% cumulative convertible preferred stock $5 par value. It also declared payable the current semi-annual dividend on the 5% cumulative participating preferred stock $4 par value. The dividends and arrearages, totaling $1.35 per share on the 6% preferred and $0.10 per share dividend on the 5% preferred are payable on Jan. 15, 1961 to stockholders of record Dec. 31, 1960. With this Jan. 15, 1961 payment, both classes of preferred stock of Gyrodyne Co. of America, Inc., will be on a current basis.

At the stockholders meeting President Peter J. Papadakos advised that new production contracts just received had resulted in the record high backlog figure. He stated that "because of the continuing importance of the DASH Weapon System, it is anticipated that additional contracts will be received by the company during the early months of 1961."

The board of directors of the company was re-elected and the action

by the board in granting to Mr. Papadakos a five-year "restricted" stock option to purchase 50,000 shares of Gyrodyne common stock at $14.025 per share, was approved by 72% of the authorized voting shares of the company. Stockholders were further advised by Mr. Papadakos that a contract had been awarded by the company to the construction firm of Brown & Matthews, Inc., to proceed with the construction of a modern assembly plant of 60,000 square feet near the present main building. Occupancy of the new building, which will cost approximately $600,000, is scheduled during the month of April, 1961.

Sales and earnings of Gyrodyne were recently issued in a report to stockholders and are summarized below:

Period Ending—	Apr. 30, '59—1 yr.—Apr. 30, '60	6 mos. end. Oct. 31, '60
Sales	$985,388	$2,907,275	$1,824,610
Net profit before taxes	53,201	163,924	112,415

The Gyrodyne Co. of America, Inc. has been assigned management responsibility for the over-all DASH Weapon System which includes the Model DSN-3 drone helicopter and shipboard equipment being installed on the FRAM ships of the U. S. Navy. DASH is an anti-submarine warfare weapon system and has received one of the highest Navy priorities. The FRAM (Fleet Rehabilitation and Modernization) destroyers being modernized in shipyards all over the country are being outfitted with hangars and landing decks plus the necessary electronic equipment to accommodate the DSN drone helicopters being built by Gyrodyne.—V. 190, p. 1179.

Hawaiian Land Contract Corp., Honolulu, Hawaii — Files With Securities and Exchange Commission—

The corportaion on Dec. 13, 1960 filed a letter of notification with the SEC covering 25,000 shares of common stock (par $1) to be offered at $5 per share, without underwriting.

The proceeds are to be used for working capital.

Heldor Electronics Mfg. Corp.—Common Stock Offered —Pursuant to a Dec. 21 offering circular, S. Schramm & Co., Inc., New York 5, N. Y., publicly offered 100,000 shares of this firm's 10¢ par common stock at $3 per share.

BUSINESS—Heldor Electronics Mfg. Corp., 238 Lewis Street, Paterson, N. J., came into existence on May 1, 1960, as a result of a consolidation of three corporations named Heldor Manufacturing Corp., Heldor Bushing & Terminal Co., Inc. and Heldor Hermetic Seal Co., Inc. In 1946, Harold J. Ellington and another person formed a co-partnership known as Heldor Bushing & Terminal Co. which was incorporated in New Jersey on Jan. 14, 1949 as Heldor Bushing & Terminal Co., Inc., with Harold J. Ellington and his wife, Helen S. Ellington becoming the owners of all the issued and outstanding stock of Heldor Bushing & Terminal Co., Inc. a year later, when the Heldor Bushing & Terminal Co., Inc. purchased all other outstanding shares. Heldor Manufacturing Corp. started business in 1952 with the Ellingtons taking over complete control of all the issued and outstanding stock during 1955. The Ellingtons also owned and controlled Dukes Manufacturing Co., which acted as a holding company for certain interests of the Ellingtons, with Dukes Manufacturing Co. being merged into Heldor Manufacturing Corp. during October of 1959. Heldor Hermetic Seal Co., Inc., a New Jersey corporation, was formed by Harold J. Ellington as sole stockholder in 1954.

The company manufactures fabricated metal and drawn metal enclosures in addition to compression-type hermetic seal terminals and bushings for the electronics industry. The sales are currently running at approximately $1,000,000 per year, with about $650,000 in sales representing military sales and approximately $350,000 representing commercial sales. The engineering and design services of the company are included as an overhead item, so that there is no separate billing for such services. The company's products have been sold and are currently being used throughout the United States, Canada and Germany.

PROCEEDS—Since the Underwriting Agreement makes the public offering an "all or noth ng offering," the company expects to receive $224,000, as computed elsewhere, as a result of the public offering, which sum will be used approximately as follows:

(1) Reduction of notes and advances payable	$14,000
(2) Payment of accounts payable	80,000
(3) Purchase of equipment and tooling	50,000
(4) Purchase of inventory	80,000

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
*Common stock (10c par)	500,000 shs.	250,003 shs.

*Underwriter has option to purchase 20,000 shares for a period of five years from Dec. 21, 1960.—V 192, p. 114.

(Walter E.) Heller & Co.—Additional Financing Details—Our issue of Dec. 26 reported the offering to oversubscription of 100,000 shares of this firm's $1 par common stock pursuant to a Dec. 21 prospectus at $53 per share. Additional financing details follow:

UNDERWRITERS—The underwriters named below severally agreed to purchase from the company the following respective numbers of shares of the additional common stock:

	Shares		Shares
F. Eberstadt & Co.	16,750	Loewi & Co. Inc.	2,500
Dean Witter & Co.	16,750	McCormick & Co.	1,500
Bateman, Eichler & Co.	1,000	Mead, Miller & Co.	1,000
Bingham, Walter & Hurry, Inc.	1,000	F. S. Moseley & Co.	4,000
Blunt Ellis & Simmons	2,500	Newhard, Cook & Co.	1,500
Boenning & Co.	3,000	The Ohio Co.	2,500
Boettcher & Co.	1,000	Paine, Webber, Jackson & Curtis	4,000
Branch, Cabell & Co.	1,000	Peters, Writer & Christensen, Inc.	1,500
Chace, Whiteside & Winslow, Inc.	1,000	Piper, Jaffray & Hopwood	1,500
Courts & Co.	1,500	Prescott, Shepard & Co., Inc.	3,000
Doolittle & Co.	1,000	The Robinson-Humphrey Co., Inc.	1,500
Eastman Dillon, Union Securities & Co.	5,000	Shearson, Hammill & Co.	4,000
Ferris & Co.	1,500	Stix & Co.	1,000
First California Co. (Inc.)	3,000	Sutro & Co.	1,000
Hornblower & Weeks	4,000	Spencer Trask & Co.	1,500
Kalman & Co., Inc.	1,500	Tucker, Anthony & R. L. Day	1,500
A. M. Kidder & Co., Inc.	1,500	Wagenseller & Durst, Inc.	1,000
Lester, Ryons & Co.	2,500		

—V. 192, p. 2610.

Hudson Vitamin Products, Inc.—Net Rises—

Hudson Vitamin on Dec. 22 reported sales of $3,883,000 for the six months period ended Nov. 30, 1960, compared with $3,315,000 for the same period in 1959, an increase of 17%.

Net income for the six months ended Nov. 30, 1960, totaled $475,942, equal to 71 cents per share on 675,000 shares outstanding, compared with net last year for the same period of $453,829, equal to 67 cents per share, a net increase of 5%.

Hudson Vitamin Products, Inc., packages, labels and distributes vitamin products as well as other non-prescription drug products. Distribution is primarily by mail order nationally, and through its own retail outlet and three affiliated drug stores in New York City. —V. 192, p. 797.

International Paper Co.—Joint Venture—

See (W. R.) Grace & Co., above. —V. 192, p. 1913.

Ilikon Corp.—Registers Common—

Ilikon, of Natick, Mass., filed a registration statement with the SEC on Dec. 23 covering 75,000 shares of common stock, to be offered for public sale at $5 per share. The offering is to be made on an all or none basis by Myron A. Lomasney & Co., who will receive a commission of $.625 per share. The company sold the underwriter 12,500 shares in August at $1 per share and 12,500 shares in November at $2 per share, which shares are included in the registration statement and may be offered and sold after completion of the company's offering. Also included in the registration statement are an additional 250,000 common shares held by the founders of Ilikon and by certain private investors, which shares are not being public offered at this time but may be so offered at some time in the future.

The public offering is expected early in February.

Ilikon was organized under Delaware law in June, 1960, to undertake research and development in the field of "materials engineering and science," which is said to involve the development of new materials, new methods of materials fabrication and devices based on new materials developed. According to the prospectus, a small group of highly trained scientists and technicians has been employed and a modern building has been leased and equipped with the latest laboratory and testing devices. The company also expects to do contractual research and development work for other corporations and government agencies. Net proceeds of this financing, estimated at $308,550, together with other company funds, will be used for certain projects now in the "laboratory stage" and the balance for general corporate purposes.

The founders of the company are Neil E. Rogen, President; Laszlo J. Bonis, Vice-President; Ole A. Sandven, Vice-President, and Quing N. Wong, an associate of the underwriter. They now hold about 54.5% of the 275,000 outstanding common shares, acquired at the 10 cents par value of the shares. In addition to purchases by the underwriter, nine other holders acquired 100,000 shares at $2 per share.

Illinois Central RR.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
	$	$	$	$
Railway oper. revenue	21,871,821	22,580,202	239,163,638	247,951,496
Railway oper. expenses	17,323,972	17,571,917	193,611,182	195,408,855
Net rev. from ry. ops.	$4,547,849	$5,008,285	$45,552,456	$52,542,641
Net rwy. oper. income	1,383,496	1,537,628	12,276,516	17,192,299

—V. 192, p. 2222.

Institutional Shares, Ltd.—Acquisition Exempt—

The SEC has issued an exemption order under the Investment Company Act permitting this New York investment company to issue shares of Institutional Foundation Fund, a class of voting stock of Institutional, at the net asset value thereof, for substantially all the cash and securities of Eurton Pierce Co.—V. 192, p. 2327.

J-F Machine, Diesel & Electronics, Inc., King of Prussia, Pa.—Files With SEC —

The corporation on Dec. 9, 1960 filed a letter of notification with the SEC covering 100,000 shares of common stock (par 10 cents) to be offered at $3 per share, through Vestal Securities Corp., New York, New York.

The proceeds are to be used for reducing present obligations and working capital.

Jocelyn-Varn Oil Co.—Drilling Increase Seen—

Steady improvement in the nation's oil products inventory situation and rising demand for natural gas will stimulate an increase of at least 5% in 1961 oil and gas drilling operations in the U. S., Stewart Varn, partner in Jocelyn-Varn Oil Co. forecast in a year-end statement.

The Wichita executive, whose organization is among thousands of independent oil companies that drill 75% of all new domestic oil and gas wells, predicted that refinery output during the coming year will be kept more closely in line with current domestic requirements than in 1960.

This, he said, should have the effect of stimulating the production of crude oil at rates 5 to 10% higher than 1960 and should boost new well drilling operations accordingly, in order to keep underground oil and gas reserves at proper levels for national security and for steadily growing future demands.

Continued high demand for gas during 1960 has played an important part in maintaining income for oil and gas investors during a period of imbalance in inventories of finished petroleum products, Mr. Varn explained. For example, about 80% of the new reserves discovered by Jocelyn-Varn in 1960 were natural gas. High natural gas demand and extensive gas reserves developed will contribute to improved income for Jocelyn-Varn in 1961, when the company ventures will again place much emphasis on opening up new natural gas reserves, he said.—V. 192, p. 1914.

Kansas City Southern Ry.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$3,223,140	$3,737,350	$39,531,048	$41,702,537
Railway oper. expenses	1,996,321	2,164,695	23,714,787	24,190,162
Net rev. from ry. ops.	$1,226,819	$1,572,655	$15,816,261	$17,512,375
Net rwy. oper. income	538,289	657,680	6,555,734	7,323,587

—V. 192, p. 2223.

Kawecki Chemical Co.—Forecast—

Commercial use of rare metals and chemicals increased significantly during 1960 and will broaden substantially in 1961, according to Joseph C. Abeles, President of the Kawecki Chemical Co., one of the nation's leading rare metals producers.

Greater use by automobile manufacturers of aluminum engines will contribute to a rapid growth in the use of high purity master alloys particularly silicon aluminum alloys and silicon modification compounds, Mr. Abeles predicted.

Cesium and rubidium, which are just beginning to be applied commercially, will see greater use in the next decade, he declared. Currently these metals are being used in energy converters for the direct conversion of heat into electricity and in ion-propulsion studies for space travel and as liquid metal coolants for heat transfer applications.

Mr. Abeles pointed out that tantalum, now being widely used in the electronics industry in the production of capacitors and in the chemical process industry as corrosion resistant linings for chemical reaction tanks and for high temperature applications, showed an appreciable gain over 1959. Production and sales figures for tantalum are not available.

Also, master alloys of titanium and boron are being used increasingly by the aluminum industry to provide high purity end products, he said. Titanium acts as a grain refiner while boron serves to improve aluminum's electrical conductivity.

Kawecki Chemical Co., which started 10 years ago with two products and annual sales of $165,000; now produces 100 rare metals and chemicals including tantalum, titanium, boron, columbium, selenium and zirconium. In 1960 its sales volume will exceed $9,000,000.—V. 191, p. 2519.

Kerr-McGee Oil Industries, Inc.—Merger Approved—

Stockholders of Kerr-McGee Oil Industries, Inc. and Pacific Uranium Mines Co. have approved an agreement providing for the merger of Pacific into Kerr-McGee.

The required number of affirmative votes was cast at special meetings of stockholders called by the companies to consider and vote upon the merger. Kerr-McGee stockholders met at the company's general offices in Oklahoma City, Okla. The meeting of Pacific's stockholders was held in Beverly Hills, Calif.

The merger agreement calls for issuing one share of Kerr-McGee common stock for each 20 shares of Pacific Uranium and provides the stockholders a method for disposing or consolidating fractional interests. A total of 220,537 shares of Kerr-McGee stock is to be issued for Pacific Uranium's 4,410,750 shares.

Kerr-McGee will acquire through the merger an additional 20.81% of the stock of Kermac Nuclear Fuels Corp., increasing its interest to approximately 79% of the stock of this company. In addition, Kerr-McGee acquires Pacific's interest in certain uranium mining properties and royalties in the Ambrosia Lake area near Grants, New Mexico, plus 25% of the stock of Ambrosia Lake Uranium Corporation which owns substantial uranium reserves in the vicinity of the Kermac mill. Kerr-McGee has also contracted with the owners for the acquisition of the remaining 21% of Kermac Nuclear stock in exchange for common stock of Kerr-McGee. On completion of these transactions, Kermac will become wholly owned by Kerr-McGee.

Kermac Nuclear holds some 20% of all known U. S. uranium reserves and owns and operates the nation's largest uranium processing plant which is located in the Ambrosia Lake area. Under a contract with the AEC, Kermac has the right to sell the Commission some $300 million worth of yellowcake from this plant through 1966. During fiscal 1961, Kermac Nuclear officials expect the mill to process about 18% of all uranium produced in the United States.—V. 192, p. 2327.

Kleer-Vu Industries, Inc.—Files for Offering—

Kleer-Vu Industries, Inc., 76 Madison Avenue, New York, filed a registration statement with the SEC on Dec. 21, 1960, covering 115,000 shares of common stock, to be offered for public sale at $3.50 per share through Paul Eisenberg Co. and Godfrey, Hamilton, Magnus & Co., Inc. The underwriters will receive an amount not to exceed $18,000 for expenses and a 40 cents per share commission. The prospectus also includes 15,000 shares of common stock which were purchased from certain stockholders by Paul Eisenberg at 50 cents per share. The public offering is expected in late January.

The company (formerly American Kleer-Vu Plastics, Inc.), together with four wholly-owned subsidiaries, is engaged primarily in the business of manufacturing of acetate and polyester transparent accessories and other related items. The net proceeds of $326,000 from the stock sale will be used as follows: $64,430 to retire a Small Business Administration loan; $100,000 to purchase additional experimental and laboratory equipment, enlarge plant facilities and hire more staff engineers for the development of its present line of ultrasonic sealer machines; $85,000 to purchase additional machinery and equipment for its Brownsville, Tennessee, and Puerto Rico plants; and the balance will provide additional working capital to permit a possible expansion of its product lines.

The company has outstanding 210,000 shares of common stock, of which Benjamin B. Osher, President, owns 94,200 shares, Anne Osher, Treasurer, 48,300 shares, and management officials as a group 195,000 shares.

Knickerbocker Biologicals, Inc.—Files Secondary—

This firm, of 300 W. 43rd St., New York, filed a registration statement with the SEC on Dec. 23 covering 100,000 shares of class A stock, to be offered for public sale at $6 per share by the holders thereof. No underwriting is involved, but the sellers reserve the right to sell all or part of the issue through brokers and dealers at a commission not to exceed 11%.

The company is engaged in the manufacture, packaging and distribution of a line of diagnostic serums and cells used for the purpose of blood grouping and testing. It and a subsidiary also operate blood donor centers in New York and Philadelphia, where whole human blood is collected, stored and subsequently distributed to hospitals. The company now has outstanding 100,000 shares of class A and 400 shares of class B stock (and 400,000 class A shares are reserved for conversion of class B stock). All of the stock is owned by Knickerbocker Foundation, Inc., and Dr. Amos Cahan, who proposes to make a public offering of the 100,000 class A shares. After such sale, the Foundation will not own any securities of the company; and Dr. Cahan, company President, will own the 400 class B shares.

Leader-Durst Safede Co.—Files for Offering—

This company, 41 East 42nd St., New York, filed a registration statement with the SEC on Dec. 22, 1960 covering $1,027,000 of limited partnership interests, to be offered for public sale at $5,000 per interest. No underwriting is involved.

The company is a limited partnership organized under New York law on Dec. 2, 1960, consisting of I. Theodore Leader and Joseph Durst, as general partners and Beatrice Leader, Harrold Seth Leader and Stanley Weingast as limited partners. The partnership proposes to acquire title to the property known as Capitol City Apartments, Unit No. 1, located in West Sacramento, Calif., Davidson Bros. Department Store, the Radio City Theatre, and Ferndale Detroit Crown Self-Service Store, located in Ferndale, Mich., and a 60% undivided interest in River Oaks Apartments in Dearborn, Mich.

The Sacramento properties are being acquired for $300,000 in cash above the unpaid balance of deeds of trust amounting to $700,000 (the full amount of which cash was advanced by Leader and Durst); the Ferndale properties for $325,000 in cash above a first mortgage in the amount of $600,000; and the Dearborn interest for a total purchase price of $400,000 above first mortgages in the amount of $1,300,000. Thus, the amount of cash required to acquire the three properties is $1,025,000. Leader and Durst also advanced $12,500 on the contract to acquire the Ferndale properties and $15,000 on the contract to acquire the Dearborn properties, and additional payments by them of $22,500 are required. Under terms of the partnership agreement, Leader and Durst paid into the partnership $10,000 in cash and contributed the purchase contracts, for which they received $170,000 in subordinated limited partnership interests. The original limited partners have contributed $15,000. Leader and Durst will receive reimbursement in the amount of $350,000 for cash deposited under the purchase contracts.

Leadville Water Co.—Bonds Offered—Pursuant to a Dec. 16 offering circular, H. M. Payson & Co., 93 Exchange St., Portland, Me., publicly offered $220,000 of this firm's 6% series A 20-year bonds at par in denominations of $1,000.

BUSINESS—Leadville Company, of 719 Harrison Ave., Leadville, Colo., is a corporation organized under the laws of the State of Colorado on Nov. 12, 1878. The company furnishes water service in the City of Leadville and some surrounding areas. The number of customers served by Leadville on Oct. 31, 1960 was 1,407, up from 1,312 as of Oct. 31, 1959 and 1,295 on Dec. 31, 1959.

PROCEEDS—The net proceeds to Leadville from the sale of the first mortgage, series A, 6% bonds of Leadville will be applied in the following order:

(1) Payment of bank loans made to pay off the first refunding mortgage bonds, 5% which matured on Aug. 1, 1960, of which there were outstanding on Aug. 1, 1960, $54,000 with $5,000 in cash and bonds held in the sinking fund, $49,000.

(2) Payment of Leadville's other unsecured notes outstanding as of Aug. 1, 1960 in the amount of $18,800, $5,000 of which is payable to Consumers Water Co. of Portland, Me., for services rendered, $18,800.

(3) Estimated expenses (other than commissions) of the sale of this bond issue, $5,000.

(4) Payment for the construction of Canterbury Tunnel Supply, or funds borrowed for that purpose, $110,000; and

(5) Other proper corporate purposes and miscellaneous capital expenditures, including Hydrant Heating Project, consisting of the installation of electric heating cables on the hydrant branches, estimated to cost about $12,000.

Net proceeds to Leadville, $209,000; Underwriting commission, $11,000; Total bonds to be offered, $220,000.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	As of Dec. 31, 1959	After Proposed Bond Issue
First mortgage bonds	$54,000	$220,000
Capital stock	365,600	365,600
Retained earnings	16,122	*16,122
Total capitalization	$435,722	$601,722
Ratio of bonds to total capitalization	12.40%	36.56%

*This figure does not include additional retained earnings since Dec. 31, 1959.—V. 192, p. 210.

Lear, Inc.—New Division—

In keeping with Lear's global concept and diversification program, the establishment of a new International Division was announced late last year by Lear President, A. G. Handschumacher.

"The formation of this new Division is consistent with our increasing emphasis on world markets and our confidence in their substantial growth and development," Mr. Handschumacher said.

During 1956, Lear established European headquarters in Geneva, Switzerland, and enlarged the operation to include Lear Electronic, GmbH at Munich, Germany. An office has also been established in Tokyo to provide a base for further expansion in the Orient. Additionally, sales and service personnel are stationed in 30 other key locations abroad.

The new Division will be responsible for the sale of more than 900 Lear products directly to overseas customers or indirectly through U. S. based trading companies or prime contractors. Also, the International Division will be responsible for licensing sales and manufacturing agreements with overseas firms, including the sale of foreign products in the American market.

Headquartered in Santa Monica, Calif., the new Division will operate under Divisional Director Harold J. Downes.

Present sales and manufacturing agreements between Lear, Inc., and

Continued on page 48

DIVIDENDS

Dividend announcements are grouped in two separate tables. In the first we indicate all the dividends announced during the current week. Then we follow with a second table in which we show the payments previously announced, but which have not yet reached their payment date.

Name of Company	Per Share	When Payable	Holders of Rec.
Abrams (A. R.) Inc. (initial s-a)	15c	1-25	1-13
Addison-Wesley Publishing—			
Stock dividend (subject to approval of stockholders)	300%	----	----
Air Control Products (quar.)	12½c	2- 1	1-16
Airport Bank of Miami (initial)	25c	1- 3	12-19
Akron, Canton & Youngstown RR. (reduced)	30c	1-15	1- 3
Amalgamated Sugar, com. (3-for-1 split)	----	2-10	1- 5
5% preferred (quar.)	12½c	2- 1	1-17
American Can Co. (quar.)	50c	2-25	1-20
American Foods (initial)	5c	1- 5	12-20
American Mutual Fund (6c from investment income and 20c from realized cap. gains)	26c	1-30	1- 3
American Natural Gas (increased-quar.)	75c	2- 1	1-16
(2½-for-1 stock split, subject to approval of stockholders April 26 and also of the Securities and Exchange Commission)			
American Transit Corp., common (quar.)	12½c	1- 5	12-20
6% conv. preferred A (s-a)	75c	1-31	12-20
Arnold Constable Corp. —			
Year-end (payable in stock)	4%	3-24	2- 9
Artesian Water, 7% preferred (quar.)	43¾c	2- 1	12-31
Asbury Park & Manasquan National Bank (New Jersey) (s-a)	65c	1- 3	12-21
Associated Fund, Inc. ($0.007 from capital gain sources plus $0.013 from investment income)	2c	1- 3	12-23
Atkinson Finance, common (quar.)	30c	12-30	12-20
5% 1st preferred (s-a)	$2.50	12-30	12-20
Atlantic Steel Co.	30c	12-30	12-21
Austin, Nichols & Co.—			
$1.20 prior preference (quar.)	30c	2- 1	1-20
Automatic Sprinkler of America (increased)	15c	12-28	12-27
Year-end	10c	12-28	12-27
Ayres (L. S.) & Company, common	35c	1-31	1-16
4½% preferred (quar.)	$1.12½	1-31	1-20
4½% preferred (1947 series) (quar.)	$1.12½	1-31	1-20
B. I. F. Industries (quar.)	55c	1-13	1- 5
B-M Holding Corp., common	$2.40	12-27	12-19
7% preferred (quar.)	$1.75	12-27	12-19
Baldwin Rubber (quar.)	15c	1-26	1-12
Beam (J. B.) Distilling Co. (quar.)	7½c	4- 3	3-23
Stock dividend	1%	4- 3	3-23
Belmont Iron Works (quar.)	50c	2- 1	1-13
Belt RR. & Stocks Yards, common (quar.)	50c	1- 1	12-21
6% preferred (quar.)	75c	1- 1	12-21
Benjamin Franklin Hotel (s-a)	$2	1- 7	12-28
Blyvooruitzicht Gold Mining, American shs.	15c	3- 6	12-20
Bobbs-Merrill Co., 4½% pfd. (quar.)	$1.12½	1- 3	12-20
Boston Edison Co., 4.25% preferred (quar.)	$1.06	2- 1	1-10
4.78% preferred (quar.)	$1.19	2- 1	1-10
Brach (E. J.) & Sons (quar.)	31c	4- 1	3- 3
Bridgeport Hydraulic Co. (increased-quar.)	50c	1-16	12-27
British Columbia Sugar Refining (quar.)	‡25c	1-15	12-30
Extra	‡70c	1-15	12-30
British Oxygen, Ltd., ordinary (final)	10%	3- 3	12-30
(Less British income tax and expenses for depositary, payment will amount to approximately $0.038 per depositary share).			
Burger Brewing (quar.)	25c	1-14	1- 4
Extra	50c	1-14	1- 4
Buzzards Bay Gas, 6% prior pfd. (quar.)	37½c	1- 1	12-20
CMP Industries (quar.)	15c	1-16	12-30
California Oregon Power, common (quar.)	40c	1-20	12-31
7% preferred (quar.)	$1.75	1-15	12-31
6% preferred (quar.)	$1.50	1-15	12-31
4.70% preferred (quar.)	$1.17½	1-15	12-31
5.10% preferred (quar.)	$1.27½	1-15	12-31
Campbell Soup Co. (quar.)	50c	1-31	1-13
Central Hudson Gas & Electric Corp. (quar.)	25c	2- 1	1-10
Century Electric Co.—			
(Common payment omitted at this time).			
Chicago Musical Instrument (quar.)	15c	1-15	12-31
Churchill Downs, Inc. (annual)	$1.30	1- 9	12-23
Colorado Oil & Gas, $1.25 preferred (quar.)	31¼c	2- 1	1-17
Commercial Banking Corp. (quar.)	15c	1- 3	12-27
Commonwealth Stock Fund—			
(From investment income)	7c	1-25	1-12
Community Corp.	50c	1- 3	12-27
Community Hotel Co. (York, Pa.)	$2.25	1- 3	12-21
Connecticut Light & Power, $1.90 pfd. (quar.)	47½c	2- 1	1- 5
$2 preferred (quar.)	50c	2- 1	1- 5
$2.04 preferred (quar.)	51c	2- 1	1- 5
$2.05 preferred (quar.)	51½c	2- 1	1- 5
$2.20 preferred (quar.)	55c	2- 1	1- 5
Continental Transport Lines (quar.)	17½c	2- 1	1-12
Crow's Nest Pass Coal, Ltd. (extra)	‡15c	1-23	1- 3
Davenport Water, 5% preferred (quar.)	$1.25	2- 1	1-11
Delaware Power & Light (increased quar.)	30c	1-31	1- 3
Dividend Shares, Inc.—			
(Quarterly from net investment income)	2¼c	2- 1	1- 9
Dodge Mfg. Co., common (quar.)	37½c	2-15	2- 1
$1.56 preferred (quar.)	39c	4- 3	3-20
Dolese & Shepard Co.	$2	12-31	12-16
Dominion Bridge, Ltd. (quar.)	‡20c	2- 7	1-13
Dominion Fabrics, Ltd., com. (quar.)	‡15c	2- 1	1-14
2nd pref. (quar.)	‡37½c	2- 1	1-14
Dorman Long & Co., Ltd., ordinary (final)	6½%	2-24	----
(Less British income tax and expenses for depositary, equal to approximately $0.10 per depositary share).			
Drug Fair-Community Drug—			
Class A common (quar.)	10c	1-31	1- 6
Du-Art Film Laboratories—			
60c participating preferred (quar.)	15c	1-16	1- 5
Dutchess Bank & Trust (Poughkeepsie, N. Y.) (s-a)	25c	1-15	1- 5
ET & WNC Transportation Co.	50c	12-28	12-20
Eastern Bakeries, Ltd.—			
4% participating preferred (quar.)	‡$1	1-15	12-31
Eastern Industries (quar.)	10c	2- 1	1-16
Equity Corp., $2 preferred (quar.)	50c	3- 1	2-10
Evans Products Co.—			
(No action taken on common payment at this time).			
Federal Asphalt Products (annual)	4c	1-15	12-31
First National Bank (Bloomsburg, Pa.) (s-a)	60c	12-31	12-30
First Trust Co. of Albany (s-a)	$5	2- 1	1-16
Extra	$1	2- 1	1-16
Food Machinery & Chemical—			
3¾% preferred (quar.)	93¾c	2- 1	1-16
Franklin Custodian Funds—			
Common series (from income)	4½c	1-15	1- 3
Frisch's Restaurants, common (initial)	5c	12-30	12-21
Common	10c	1-30	1-16
Fruit of the Loom—			
(Payment on the $3 preferred stock omitted at this time).			
Gateway Sporting Goods Co. (initial)	15c	1-25	1-16
General Mills, Inc. (quar.)	30c	2- 1	1-10
General Steel Wares, Ltd., 5% pfd. (quar.)	‡$1.25	2- 1	1- 4
General Telephone Co. of Kentucky—			
5% preferred (quar.)	62½c	3- 1	2-15
5.16% preferred (quar.)	64½c	3- 1	2-15
5.20% preferred (quar.)	$1.30	3- 1	2-15
Godfrey Company (quar.)	15c	2- 1	1-15
Griess-Pfleger Tanning—			
(Common payment omitted at this time).			
Hartford Steam Boiler Inspection & Insurance (quar.)	50c	1-16	1- 5
Harvard Trust (Cambridge) (quar.)	55c	1- 3	12-20
Extra	50c	1- 3	12-20
Hausman Steel (quar.)	11¼c	1- 9	12-23
Hercules Powder Co., 5% pfd. (quar.)	$1.25	2-15	2- 1
Hiller Aircraft Corp. (liquidating)—			
One share of Electric Auto-Lite com. for each 4¼ shares held	----	1-25	1- 6
Hoe (R.) & Company (no action taken on common or class A payments at this time)			
Holt, Renfrew & Co., Ltd.	‡15c	2- 1	1-15
Houdry Process Corp. (annual)	50c	1-22	12-31
Extra	50c	1-22	12-31
Hydraulic Press Brick (quar.)	25c	2- 1	1-13
Ideal Finance & Mortgage	30c	12-30	12-23
Indiana Gas & Chemical (reduced annual)	$1	12-29	12-23
Industrial Trust (Phila.) (s-a)	40c	1-14	12-31
Extra	5c	1-14	12-31
Stock dividend (one share for each 83 shares held)	----	1-14	12-31
Inland Investors, Inc.	70c	12-29	12-20
Inland Natural Gas, Ltd., 5% pfd. (quar.)	‡25c	1-16	12-30
Inter-Mountain Telephone, common (quar.)	20c	1- 3	12-23
6% non-cum. preferred (quar.)	20c	1- 3	12-23
Investors Mortgage (Bridgeport, Conn.)—			
Quarterly	30c	12-30	12-21
Investors Research Fund Inc. (5c from ordinary income and 24c from capital gains)	29c	1-30	12-22
Iowa Gas & Electric, common (quar.)	47½c	3- 1	1-31
$4.36 preferred (quar.)	$1.09	2- 1	1-13
$4.22 preferred (quar.)	$1.05	2- 1	1-13
Iowa-Illinois Gas & Electric—			
$4.22 preferred (quar.)	$1.05	2- 1	1-13
$4.36 preferred (quar.)	$1.09	2- 1	1-13
Ivey (J. B.) & Co. (quar.)	25c	1- 3	12-23
J C S Electric, class A	8c	1-12	1- 4
Jack & Heintz, Inc. (quar.)	20c	2- 1	1-16
Jersey Farm Baking, 4% pfd. (quar.)	$1	1- 3	12-20
Kaman Aircraft, class A and class B			
Stock dividend (payable in class A stock)	3%	1-30	12-30
Kentucky-Tennessee Clay (quar.)	75c	1- 3	12-15
Kerr Mfg. Co.	1½c	1-16	1- 6
Laurentide Acceptance, Ltd., class A (quar.)	‡15c	1-31	1-16
Class A (quar.)	‡15c	4-28	4-14
Lawrence Gas Co. (year-end)	55c	12-29	12-27
Leeds & Northrup, common (quar.)	15c	1-25	1-10
5% class A preferred (quar.)	31¼c	1-25	1-10
5% class B preferred (quar.)	31¼c	1-25	1-10
Lehigh Valley Trust (Allentown, Pa.)—			
Increased semi-annual	$2.50	12-28	12-28
Extra	$1.25	12-28	12-28
Leslie Salt Co. (quar.)	40c	3-15	2-15
Lewis Bros., Ltd.—			
(Common payment omitted at this time).			
Liberty Insurance Co. of Texas	10c	1- 3	12-16
Liberty Real Estate Bank & Trust (Phila.)—			
Increased quarterly	40c	1-16	12-30
Lobitos Oilfields, Ltd., ordinary (interim)	8%	2-14	12-30
(Less British income tax and expenses for depositary, payment will amount to approximately $0.03 per depositary share).			
Loft Candy Corp. (s-a)	10c	1-16	1- 6
Long Island Lighting Co. (quar.)	35c	2- 1	1- 9
Longhorn Portland Cement (year-end)	80c	1- 2	12-23
Lucky Stores, Inc. (quar.)	20c	2-15	1-15
Stock dividend	3%	2-15	1-25
Lynchburg Gas (quar.)	27½c	1-25	1-16
Macomber, Inc.	10c	1-15	12-31
Majestic Specialties, Inc. (increased)	17½c	1-31	1-10
Stock dividend	3%	1-31	1-10
Mayer (Oscar) & Co. (quar.)	20c	2- 1	1-16
McCabe Grain Co. Ltd.	‡35c	2- 1	1-15
McGregor-Doniger, class A (quar.)	25c	1-31	1-16
Class B (quar.)	1¼c	1-31	1-16
Megowen-Educator Food, 50c class A (quar.)	12½c	1- 1	12-23
Middleborough Trust (Mass.) (s-a)	$7	1- 2	12-31
Midnite Mines	5½c	1- 3	12-24
Miles Laboratories (monthly)	12c	1-25	1- 3
Miller Mfg. Co., common (quar.)	10c	1-30	1-18
Class A (quar.)	15c	1-16	1- 5
Moirs, Ltd., 1st preference (s-a)	‡$2.50	1- 2	12-15
Movielab Film Laboratories, class A (quar.)	10c	2- 1	1-28
Narragansett Electric Co., 4½% pfd. (quar.)	56¼c	2- 1	1-14
4.64% preferred (quar.)	58c	2- 1	1-14
National Bank of Logansport, (Md.) (s-a)	75c	1- 1	12-19
Extra	$1	1- 1	12-19
National Bank & Trust (Spring City, Pa.)			
Semi-annual	60c	1-10	12-15
Nesbitt (John), Inc. (quar.)	15c	1-10	12-23
New Process Co.	$5	1-20	1- 9
New York Wire Cloth (reduced)	5c	2- 1	1-13
Nielsen (A. C.) Co. (quar.)	12½c	2- 1	1- 6
Nortex Oil & Gas, $1.20 pfd. (quar.)	30c	2- 1	1-13
North American Investment (special)	$2	1-20	12-30
Northern Ontario Natural Gas, Ltd.—			
6% 1st preference A (quar.)	‡75c	1- 1	12-22
Northwest Engineering Co., class A (quar.)	25c	2- 1	1-10
Class B (quar.)	25c	2- 1	1-10
Northwestern States Portland Cement—			
Quarterly	25c	1- 2	12-21
Extra	50c	1- 2	12-21
Stock dividend	5%	2-28	2-16
Quarterly	25c	4- 1	3-17
Northwestern Steel & Wire (quar.)	25c	1-31	1-16
Orange National Bank (Mass.) (s-a)	$1.25	1- 3	12-19
Extra	30c	1- 3	12-19
Otis Elevator Co. (quar.)	37½c	1-27	1- 6
Outlet Company	45c	2- 1	1-20
Overland Express, Ltd., 60c pref. (quar.)	‡15c	1-31	1-15
Owners Discount Corp. (quar.)	15c	1- 3	12-20
Packard Bell Electronics (quar.)	12½c	1-25	1-10
Peninsula National Bank (Cedarhurst, N.Y.)	50c	1-16	12-30
Extra	20c	1-16	12-30
Phoenix Silk Corp. (increased)	50c	1- 6	12-20
Pittston Company, common (quar.)	30c	1-25	1-10
Stock dividend	5%	1-31	1-10
$3.50 preferred (quar.)	87½c	1-20	1-10
Portland Gas Light, com. (stock dividend)	3%	1-16	1- 5
$5 preferred (quar.)	$1.25	1-16	1- 5
Potomac Edison Co., 3.60% pfd. (quar.)	90c	2- 1	1-12
4.70% preferred B (quar.)	$1.17½	2- 1	1-12
Provincial Bank of Canada (quar.)	‡30c	2- 1	1-13
Prudential Fund of Boston	$1.20	12-31	12-16
Ramo Investment Co. (name changed to Ramo, Inc. (reduced)	10c	1- 5	1- 3
Reading Company—			
(Common payment omitted at this time).			
Reynolds Aluminum of Canada—			
4¾% 1st preferred (quar.)	‡1.19	2- 1	1- 1
Rockwood & Co., 5% preferred A (quar.)	$1.25	1- 3	12-23
Ronson Corp. (stock dividend)	2%	2-15	1-16
Rorer (William H.), Inc. (quar.)	15c	1-31	1-10
Ross (William) (quar.)	15c	1-26	1- 5
Row Peterson & Co.	15c	1-20	12-31
Scott Aviation	5c	1-31	12-27
Stock dividend	5%	1-31	12-27
SeaPak Corp.	5c	1-16	1- 3
Second United Cities Realty, $5 preferred A	$2.50	1- 2	12-29
Security-Columbian Banknote (quar.)	10c	1-31	1-16
Extra	10c	1-31	1-16
Seligman & Latz, Inc., common	20c	1-30	1-13
Class B	6⅔c	1-30	1-13
4% preferred (quar.)	$1	1-30	1-13
South Atlantic Gas, common (quar.)	20c	1- 3	12-19
5% preferred (quar.)	$1.25	1- 3	12-19
Southern Nevada Power, 5½% pfd (quar.)	27½c	2- 1	1-19
Southwestern Drug Co., common (quar.)	20c	2-15	1-31
$5 1st preferred (quar.)	$1.25	1-16	12-30
Springfield Safe Deposit & Trust (Mass.)—			
Quarterly	30c	1- 3	12-20
Standard Fuel, Ltd., 4¼% pfd. (quar.)	‡56¼c	2- 1	1-13
Standard Products (reduced)	10c	1-20	1-10
State Street Investment (from capital gains)	$1.46	1-16	12-31
Steel Co. of Wales, Ltd., ordinary (final)	7½%	2- 9	12-29
(Less British income tax and expenses for depositary payment will amount to approximately $0.129 per depositary share).			
Stetson (John B.) Co. (quar.)	25c	1-16	12-30
Quarterly	25c	4-15	3-30
Strathmore Paper (quar.)	31¼c	1- 3	12-29
Stubnitz Green, 60c preferred (quar.)	15c	1-16	1- 3
Super Valu Stores, 5% preferred (quar.)	62½c	1- 2	12-21
T. I. M. E. Freight, Inc. (quar.)	20c	1-31	1-16
Thermo King Corp. (quar.)	15c	1-10	12-30
Time Finance Corp. (Mass.), class A (quar.)	13c	1-16	1- 9
Class B (quar.)	13c	1-16	1- 9
Title Insurance Co. (Miami) (quar.)	50c	12-30	12-23
Extra	$1.25	12-30	12-23
Toledo Edison Co., common (quar.)	17½c	1-27	1- 9
4¼% preferred (quar.)	$1.06¼	3- 1	2-15
4.25% preferred (quar.)	$1.06¼	3- 1	2-15
4.56% preferred (quar.)	$1.14	3- 1	2-15
Trenton Trust Co., 5% pfd. (s-a)	$1.40	2- 1	1-16
Union Oil Co. of California (quar.)	50c	2-10	1-10
Stock dividend	2%	2-28	1-10
Union Terminal Cold Storage—			
4% partic. preferred (accum.)	$1	1-10	12-28
United Aircraft Corp.—			
4% preferred (1955 series) (quar.)	$1	2- 1	1- 6
4% preferred (1956 series) (quar.)	$1	2- 1	1- 6
U S Radium (quar.)	5c	1-11	12-27
U S Realty & Investment Co. of New Jersey			
Semi-annual	50c	1-10	12-29
Extra	50c	1-10	12-29
Victor Products (quar.)	5c	1-10	12-31
Warehouse & Terminals Corp.	2c	1- 3	12-15
Warner Company (quar.)	25c	1-16	1- 6
Washington Gas Light (quar.)	60c	2- 1	1-10
Washington National Insurance Co. (Evansville, Ill.) (quar.)	18c	1- 3	12-21
Western Plywood, Ltd., class B	‡7½c	1-16	12-30
Westpan Hydrocarbon (liquidating)	$12	1-12	----
Wilbur Chocolate, common	25c	2-15	2- 4
$5 preferred A (quar.)	$1.25	2- 1	1-21
Wood Alexander, Ltd., 6% pfd. (quar.)	‡$1.50	1- 2	12- 9
Worcester County Electric—			
4.44% preferred (quar.)	$1.11	2- 1	1-16

Below we give the dividends announced in previous weeks and not yet paid. The list does not include dividends announced this week, these being given in the preceding table.

Name of Company	Per Share	When Payable	Holders of Rec.
A B C Vending Corp. (stock dividend)	2%	1-20	1- 6
Quarterly cash dividend	25c	2-25	2-10
A C F Wrigley Stores Inc. (quar.)	10c	1- 3	12-13
Abbotts Laboratories, common (quar.)	45c	1- 3	12- 8
Extra	10c	1- 3	12- 8
$4 preferred (quar.)	$1	1- 3	12- 8
Acadia-Atlantic Sugar Refineries, Ltd.—			
Common (quar.)	‡15c	1- 3	12- 9
$1.20 preference class A (quar.)	‡30c	1- 3	12- 9
5% preferred (quar.)	‡$1.25	1- 3	12- 9
Addressograph-Multigraph Corp. (quar.)	22½c	1-10	12-12
Adirondack Industries (initial)	15c	2-15	1-21
Aetna Casualty & Surety (quar.)	30c	1- 3	12- 9
Aetna Insurance Co. (Hartford) (quar.)	65c	1- 3	12-14
Extra	40c	1- 3	12-14
Aetna Life Insurance (quar.)	35c	1- 3	12- 9
Affiliated Fund Inc. (from net income)	6c	1-20	12-21
Agricultural Insur. Co. (Watertown, N. Y.)			
Quarterly	40c	1- 2	12-15
Air Products (quar.)	5c	1-11	12--
Stock dividend	3%	2-28	2- 7
Alabama Gas Corp., $5.50 pfd. A (quar.)	$1.37½	1- 2	12-16
Alabama Power Co., 4.20% preferred (quar.)	$1.05	1- 2	12-12
4.60% preferred (quar.)	$1.15	1- 2	12-12
Albemarle Paper Mfg., class A (quar.)	12½c	1- 2	12-19
Class B (quar.)	12½c	1- 2	12-19
6% preferred (quar.)	$1.50	1- 2	12-19
Algoma Central & Hudson Bay Railway—			
Common (quar.)	25c	3- 1	2-15
6% preferred (quar.)	75c	3- 1	2-15
Allied Products Corp. (resumed)	20c	1- 9	12-30
Allied Stores Corp., common (quar.)	75c	1-20	12-22
Aluminum Co. of America, common (quar.)	30c	3-10	2-10
$3.75 preferred (quar.)	93¾c	4- 1	3-17
Aluminum Co. of Canada, Ltd.—			
4% 1st preferred (quar.)	‡25c	3- 1	2- 3
4½% 2nd preferred (quar.)	‡56c	2-28	2- 3
Amalgamated Sugar (quar.)	60c	1- 3	12-17
Stock dividend	200%	2-10	1- 5
Amerace Corp., common (quar.)	25c	1- 9	12-19
Stock dividend	1%	1- 9	12-19
Stock dividend (year-end payment)	3%	1- 9	12-19
4¼% preferred (quar.)	$1.06¼	1- 3	12-19
American Air Filter (quar.)	27½c	1- 5	12-15
American Art Metals Co., class A (quar.)	16¼c	1- 3	12-20
Stock dividend	5%	1- 3	12-27
American Bank Note, common (quar.)	30c	1- 2	12- 5
6% preferred (quar.)	75c	1- 2	12- 5
American Book Co. (quar.)	45c	2- 1	1-13
Extra	10c	2- 1	1-13
American Biltrite Rubber (reduced)	10c	1-16	12-30
Stock dividend	4%	1-25	12-30
American Cable & Radio Corp. (annual)	30c	1-24	1- 6
American Can Co., 7% pfd. (quar.)	43¾c	1- 3	12-16
American Cast Iron Pipe, 6% pfd. (s-a)	$3	1- 3	12-20
American Cement Corp., common	15c	1- 3	12- 9
$1.25 preferred (quar.)	37½c	2- 1	1-13
American Crystal Sugar Co., com. (quar.)	50c	1- 2	12-16
4½% prior preferred (quar.)	$1.12½	1- 2	12-16
American Cyanamid Co.—			
3½% preferred D (quar.)	87½c	1- 2	12- 1
American Distilling Co. (quar.)	25c	1-26	1-16
American & Efird Mills, 4% pfd. (quar.)	$1	1- 1	12-16
American Electric Power (stock dividend)	2½%	1-10	12- 9
American Export Lines (stock dividend)	2½%	1- 5	12-15

Name of Company	Per Share	When Payable	Holders of Rec.
American Express Co. (quar.)	30c	1- 3	12- 9
American Felt Co., 6% preferred (quar.)	$1.50	1- 3	12-15
American Greetings Corp.—			
Class A and class B (stock div. payable in class A common stock)	4%	1-23	1- 5
American Hair & Felt, common (quar.)	25c	1-10	12-30
American Home Products Corp. (monthly)	30c	1- 2	12-14
American Ice Co., common (quar.)	25c	1- 6	12- 7
Stock dividend	2%	1- 6	12- 7
American Machine & Foundry—			
3.90% preferred (quar.)	97½c	1-14	12-30
5% preferred (quar.)	$1.25	1-14	12-30
American-Marietta Co., common (quar.)	25c	2- 1	1-20
5% preferred (quar.)	$1.25	2- 1	1-20
$4.50 preferred (s-a)	$2.25	1- 4	12-21
$4.50 preferred (s-a)	$2.25	7- 3	6-26
American Mfg Co., common (quar.)	15c	1- 9	12- 6
American Metal Climax, Inc.—			
4½% preferred (quar.)	$1.12½	3- 1	2-17
American Molasses (quar.)	20c	1-10	12-27
American National Fire Insurance (N. Y.) Increased quarterly	30c	1-16	12-20
American Optical Co. (quar.)	50c	1- 3	12-15
American Photocopy Equipment—			
Common (quar.)	18¾c	1- 3	12-16
American Recreation Center (initial)	5c	1-31	1-16
American Snuff Co., common (quar.)	70c	1- 3	12- 8
6% preferred (quar.)	$1.50	1- 3	12- 8
American Stamping Co. (reduced)	55c	1- 3	12-16
American States Insurance Co. (Indianapolis)			
Class A (quar.)	12½c	1- 2	12-10
Class B (quar.)	12½c	1- 2	12-10
American Stores Co. (quar.)	50c	1- 3	12- 1
American Sugar Refining, common (quar.)	40c	1- 2	12- 9
7% preferred (quar.)	43¾c	1- 2	12- 9
American Surety Co. (N. Y.) (quar.)	15c	1- 3	12- 9
American Telephone & Telegraph Co. (quar.)	82½c	1-10	12- 9
American Tobacco Co., 6% pfd. (quar.)	$1.50	1- 3	12- 9
American Vitrified Products—			
Stock dividend	4%	1-16	1- 4
Anaconda Co.	$1	12-28	12- 5
Anchor Hocking Glass Corp., com. (quar.)	35c	12-30	12-21
Anglo American Exploration, Ltd. (stk. div.)	3%	2- 1	1-31
Anglo-Canadian Pulp & Paper Mills—			
Common (quar.)	‡50c	1- 6	12-15
$2.80 preferred (quar.)	‡70c	1-20	12-30
Anglo-Huronian, Ltd. (s-a)	‡25c	1-25	12-21
Anglo-Lautaro Nitrate—			
Class A "American shares"	40c	1- 4	----
Anglo-Newfoundland Development, Ltd.—			
Quarterly	‡7½c	1- 6	12- 9
Animal Trap Co. of America, com. (quar.)	20c	2- 1	1-20
5% preferred (quar.)	62½c	2- 1	1-20
Anken Chemical & Film (s-a)	5c	1-25	1-11
Ansul Chemical (quar.)	25c	1-16	1-13
Anthes-Imperial, Ltd., class B	‡$0.007	1-16	1- 3
Stock div. (Six par 5c 2nd pfd. shares for each share held)	----	1-16	1- 3
Class A (quar.)	‡36c	1-16	1- 3
Applied Arts Corp.	5c	1-13	12-30
Argus Corp. Ltd., com. (increased-quar.)	30c	3- 1	1-20
$2.50 pref. B (quar.)	62½c	2- 1	1-20
Arkansas-Missouri Power Co.—			
4.65% preferred (quar.)	$1.16¼	1- 3	12-15
Arkansas Power & Light, 4.32% pfd. (quar.)	$1.08	1- 3	12-15
4.72% preferred (quar.)	$1.18	1- 3	12-15
5.49% preferred (quar.)	$1.37	1- 3	12-15
Arkansas Western Gas (quar.)	25c	1-20	1- 5
Arlington Corp.	$2.50	1-20	1- 5
Armour & Co. (increased quar.)	35c	1-15	12-19
Aro Equipment Corp. (quar.)	25c	1-16	12-31
Arrow-Hart & Hegeman Electric (year-end)	$1.20	1-14	12-23
Associated Stationers Supply (quar.)	13c	2- 1	1-13
Associates Investment Co. (quar.)	65c	1- 4	12-12
Atchison, Topeka & Santa Fe Ry.—			
Common (quar.)	30c	3- 1	1-27
Extra	25c	1-12	12- 8
5% non-cumulative preferred (s-a)	25c	2- 1	12-30
Atlanta & Charlotte Air Line Ry. (s-a)	$4.50	3- 1	2-20
Atlantic City Electric Co., common (quar.)	30c	1-16	12-15
4% preferred (quar.)	$1	2- 1	1- 5
4.75% preferred (quar.)	$1.18¾	2- 1	1- 5
Atlantic City Sewerage (quar.)	25c	1- 3	12-20
Atlantic Company (quar.)	15c	1- 3	12-16
Extra	15c	1- 3	12-16
Atlantic Refining, 3.75% pfd. B (quar.)	93¾c	2- 1	1- 5
Atlantic Wholesalers, Ltd., class A (quar.)	‡25c	1- 2	12-15
Class B (quar.)	‡25c	1- 2	12-15
Atlas Life Insurance (Tulsa, Okla.) (quar.)	25c	1-15	1-15
Atlas Steels, Ltd. (quar.)	‡25c	2- 1	1- 3
Extra	‡25c	2- 1	1- 3
Atlas Thrift Plan Corp., 7% pfd. (quar.)	‡17½c	1- 2	12-15
Auto Fabrics Products, Ltd., class A (accum.)	‡15c	1- 3	12-20
Auto-Soler Co. (quar.)	7½c	1- 2	12-19
Automatic Canteen Co. of America (quar.)	15c	1- 3	12-15
Avco Corp. (quar.)	12½c	2-20	1-27
Axe Science & Electronics (12 cents from income and 14 cents from capital gains)	26c	1- 6	11-18
Babbitt (B. T.), Inc., 5% conv. pfd. A (quar.)	62½c	1- 3	12-20
Babcock & Wilcox Co. (increased)	35c	1- 4	12- 9
Backstay Welt (quar.)	50c	1- 5	12-23
Badger Paint & Hardware (quar.)	60c	1- 5	12-19
Extra	30c	1- 5	12-19
Baldwin-Lima-Hamilton Corp. (quar.)	15c	1-31	1-10
Baldwin Piano Co., 6% pfd. (quar.)	$1.50	1-13	12-30
Baltimore Gas & Electric Co., com. (quar.)	25c	1- 3	12-15
4½% preferred B (quar.)	$1.12½	1- 3	12-15
4% preferred C (quar.)	$1	1- 3	12-15
Baltimore & Ohio RR., common (reduced)	20c	3-20	2-17
Common (reduced)	20c	6-19	5-19
Common (reduced)	20c	9-18	8-18
4% non-cumulative preferred (quar.)	$1	3-20	2-17
4% non-cumulative preferred (quar.)	$1	6-19	5-19
4% non-cumulative preferred (quar.)	$1	9-18	8-18
Bancroft (Joseph) & Sons Co.	15c	1-13	12-20
Bangor Hydro-Electric Co., common (quar.)	55c	1-20	12-26
7% preferred (quar.)	$1.75	1-20	12-26
4% preferred (quar.)	$1	1-20	12-26
4¼% preferred (quar.)	$1.07	1-20	12-26
Bank of California (quar.)	40c	1-16	1- 9
Bank of Huntington (N. Y.) (s-a)	50c	1- 3	12- 1
Extra	60c	1- 3	12- 1
Bank of New York (increased-quar.)	$3	1- 3	12-16
Bank of Nova Scotia (quar.)	‡55c	2- 1	12-31
Bankers Securities, common	$8	1- 6	12-27
$3 participating preferred	$4.50	1- 6	12-27
Bankers Trust (N. Y.) (quar.)	43c	1-15	12-16
Extra	25c	1-15	12-16
Barber Oil Corp. (stock dividend)	2%	1-2-61	12- 9
7% preference (s-a)	‡$1.75	1-15	12-31
Barclay's Bank (D. C. O.) (final)	6%	1- 4	----
Basic, Incorporated, common (quar.)	25c	1- 3	12-16
$6.25 preferred (quar.)	$1.56¼	1- 2	12-30
$5.60 convertible preference (quar.)	$1.40	1- 2	12-30
Basic Products, common (quar.)	30c	1-31	1-16
4½% convertible preferred A (quar.)	28⅛c	1-31	1-16
Bastian-Blessing Co. (quar.)	$1	1- 2	12-16
Bath Iron Works Corp.	75c	1- 3	12-20
Bathurst Power & Paper, Ltd.—			
Class A (quar.)	‡50c	3- 1	2- 1
Bausch & Lomb, Inc., common (quar.)	30c	1- 2	12-15
4% preferred (quar.)	$1	1- 2	12-15
Baystate Corp. (increased)	37½c	2- 1	1-21
Beam (J. B.) Distilling Co. (quar.)	7½c	1- 2	12-22
Stock dividend	1%	1- 2	12-22
Beatrice Foods, common (quar.)	40c	1- 3	12-15
3⅜% preferred (quar.)	84⅜c	1- 3	12-15
4½% preferred (quar.)	$1.12½	1- 3	12-15
Beaux-Arts Properties, Inc. (extra)	50c	1-16	12-30
Beaver Lumber, Ltd. (quar.)	‡25c	1- 3	12-10
Quarterly	‡25c	4- 1	3-10
Belding-Corticelli, Ltd., 7% pfd (quar.)	‡17½c	2- 1	12-31
Belgium Stores, Ltd., 5% preferred (quar.)	‡25c	1- 2	12-15
Bell & Howell Co. (stock dividend)	2½%	1-27	1- 6
Bell Telephone Co. of Canada (quar.)	‡55c	1-16	12-15
Beneficial Corp. (quar.)	12½c	1-31	1-13
Year-end	20c	1- 6	12-15
Benrus Watch Co. (resumed)	7½c	1-12	12-27
Berks County Trust (Pa.) (quar.)	33c	1- 2	12-16
Bessemer Limestone & Cement—			
Stock dividend	2%	1- 3	11-25
Bethlehem Steel Corp., 7% preferred (quar.)	$1.75	1- 3	12- 2
Biddeford & Saco Water (quar.)	$1.25	1-20	1- 9
Biederman's Furniture Co., class A common	21c	1-25	12-30
Biltmore Hats, Ltd., common (quar.)	‡10c	1-15	12-16
Class A (quar.)	‡25c	1-15	12-16
Binks Mfg. Co. (quar.)	25c	1-10	12-29
Special	$1	1-10	12-29
Bird Machine (quar.)	25c	1- 3	12-19
Extra	50c	1- 3	12-19
Bird & Son, Inc. (quar.)	25c	1- 3	12-19
Birmingham National Bank (Derby, Conn.)—			
Semi-annual	$5	1- 3	11-22
Blackstone Valley Gas & Electric—			
4.25% preferred (quar.)	$1.06¼	1- 3	12-15
5.60% preferred (quar.)	$1.40	1- 3	12-15
Bliss (E. W.) Co., $1.80 preferred (quar.)	45c	1-16	1- 6
Bloch Bros. Tobacco, common (quar.)	30c	2-15	1-31
6% pref. (quar.)	75c	3-31	3-18
Bohack (H. C.) Co., 5½% pfd. (quar.)	$1.37½	1- 2	12-15
Boise Cascade Corp. (quar.)	10c	2- 3	1- 6
Book-of-the-Month Club (quar.)	30c	1- 2	12-16
Borg-Warner Corp, 3½% pfd. (quar.)	87½c	1-3-61	12- 7
Borman Food Stores (quar.)	15c	1- 9	12-19
Bostitch, Inc., class A (quar.)	20c	1-16	1- 3
Boston Edison Co. (quar.)	75c	2- 1	1-10
Boston Insurance Co. (quar.)	45c	1- 2	12-20
Bourbon Stock Yard (quar.)	$1	1- 3	12-22
Bowman Products Co.	22c	1-27	1-13
Brach (E. J.) & Sons—			
New common (initial-quar.)	31c	1- 2	11-25
Brad Foote Gear Works	10c	1- 5	12-15
Bradley (Milton) Co.	25c	1- 3	12-16
Stock dividend	4%	2- 1	12-16
Brazilian Traction, Light & Power, Ltd.—			
Common (resumed)	‡25c	2-15	1-12
6% preferred (quar.)	‡$1.50	1- 3	12-15
Brillo Mfg. Co. (quar.)	25c	1- 3	12-15
Bristol-Myers Co., 3¾% pfd. (quar.)	93¾c	1-13	1- 3
British-American Assurance Co.—			
Increased quarterly	‡$1.10	1- 1	12-16
British American Oil, Ltd. (quar.)	‡25c	1- 3	12- 5
British Columbia Forest Products, Ltd.—			
Quarterly	‡12½c	2- 1	1- 6
British Columbia Power, Ltd.—			
Increased quarterly	‡40c	1-15	12-23
British Oxygen, Ltd. (final)	10%	2-23	----
Broad Street Trust Co. (Phila.) (quar.)	60c	3-15	3- 1
Stock dividend (subject to approval of stockholders at the annual meeting)	5%	3-15	2-15
Brodie (Ralph) Co. (quar.)	17½c	1-5-61	12-31
Brooke Bond Canada, Ltd.—			
4.16% preferred (quar.)	‡26c	1-15	12-15
Brooklyn Union Gas (quar.)	30c	2- 1	1- 3
Broughton's Farm Dairy—			
Class A (stock dividend)	3%	1- 1	12-15
Class B (stock dividend)	3%	1- 1	12-15
Budget Finance Plan, common (quar.)	10c	1-16	12-28
6% preferred (quar.)	15c	1-16	12-28
60 cents preferred (quar.)	15c	1-16	12-28
Building Products, Ltd. (quar.)	‡45c	1- 3	12-20
Bulova Watch Co. (quar.)	15c	1-13	12-22
Burgess Vibrocrafters (s-a)	25c	1- 9	12-27
Burlington Steel, Ltd. (quar.)	‡15c	1- 2	12- 9
Burns Company, Ltd., common (reduced)	‡12½c	1-27	1- 6
Common	‡12½c	4-27	4- 6
Common	‡12½c	7-29	7- 6
Common	‡12½c	10-27	10- 6
Burroughs Corp. (quar.)	25c	1-20	12-23
Buttes Gas & Oil, 5% preferred (annual)	5c	1-15	12-31
Butler Mfg. Co., common (quar.)	60c	1-11	12-28
Butler's Shoe Corp., common (quar.)	15c	1- 2	12-15
4½% preferred (quar.)	28⅛c	1- 2	12-15
Butterly Hosiery, 7% preferred (s-a)	$3.50	1-31	12-31
Butterick Co., 5% preferred (quar.)	62½c	1- 3	12-15
Buttes Gas & Oil (initial)	25c	1-12	12-31
Byers (A. M.) Co., common (quar.)	5c	2- 1	1-20
7% participating preferred (quar.)	$1.75	2- 1	1-20
Calgary Power, Ltd., common (quar.)	‡10c	1-14	12-16
5% preferred (quar.)	‡$1.25	1- 3	12- 2
California Electric Power, $3 pfd. (quar.)	75c	2- 1	1-13
California Packing Co. (quar.)	31¼c	2-15	1-20
California Water & Telephone, com. (quar.)	34c	2- 1	1- 2
$1.20 preferred (quar.)	30c	2- 1	1- 2
$1.24 preferred (quar.)	31c	2- 1	1- 2
$1.25 preferred (quar.)	31¼c	2- 1	1- 2
$1.32 preferred (quar.)	33c	2- 1	1- 2
Camden Trust (N. J.) (quar.)	35c	1- 3	12- 9
Camloc Fastner (quar.)	12½c	1-13	12-30
Camp Curtin Trust (Pa.) (s-a)	70c	1 -2	12-21
Campbell Red Lake Mines, Ltd. (quar.)	‡8¾c	1-27	12-28
Extra	‡5c	1-27	12-28
Campbell Taggert Associated Bakeries—			
Quarterly	25c	1-10	12-27
Extra	25c	1-10	12-27
Canada Flooring, class B (reduced)	‡15c	1- 2	12-16
Canada Iron Foundries, Ltd., com. (quar.)	‡25c	1- 2	12- 1
4¼% preferred (quar.)	‡$1.06¼	1-16	12-10
Canada Packers Ltd., class A (s-a)	‡75c	4- 1	3- 3
Extra	‡12½c	4- 1	3- 3
Class B (s-a)	‡75c	4- 1	3- 3
Extra	‡12½c	4- 1	3- 3
Canada Permanent Mortgage (quar.)	‡50c	1- 3	12-15
Canada Safeway, Ltd., 4.40% pfd. (quar.)	‡$1.10	1- 4	12- 1
Canada Southern Ry. (s-a)	$1.50	2- 1	1-13
Canada Steamship Lines, Ltd., 5% pref. (s-a)	‡31¼c	1- 3	12- 1
Canadian Bank of Commerce (quar.)	‡45c	2- 1	12-31
Extra	‡25c	2- 1	12-31
Canadian Breweries, Ltd. (increased-quar.)	‡42½c	1- 2	11-30
Canadian Bronze, Ltd., common (quar.)	‡37½c	2- 1	1-10
5% preference (quar.)	‡$1.25	2- 1	1-10
Canadian Drawn Steel, Ltd.	‡25c	1-16	12-30
Canadian Canners, Ltd., class A (quar.)	‡18¾c	1- 2	12- 1
Canadian General Electric Ltd. (quar.)	‡$2	1- 3	12-15
Extra	‡$4	1- 3	12-15
Canadian General Investments, Ltd. (quar.)	‡30c	1-13	12-30
Canadian Industries, Ltd., common (final)	‡30c	1-31	12-30
4½% preferred (quar.)	‡93¾c	1-31	12-30
Canadian International Power, Ltd.—			
6% preferred (quar.)	‡75c	12-30	12-20
Canadian Oil Cos., Ltd.—			
4% preferred (quar.)	‡$1	1- 2	12- 2
5% preferred (quar.)	‡$1.25	1- 2	12- 2
8% preferred (quar.)	‡$2	1- 2	12- 2
Canadian Pacific Ry. (s-a)	‡75c	2-28	1- 5
Canadian Vickers Ltd.	‡20c	1-15	1- 3
Canadian Westinghouse, Ltd. (quar.)	‡25c	1- 2	12-21
Cannon Mills, common (quar.)	75c	1- 2	11-25
Class B (quar.)	75c	1- 2	11-25
Cannon Shoe Co. (year-end)	10c	1- 3	12-24
Capital Plastics (increased)	10c	1-10	12-30
Carnaco Equipment (increased)	12c	1- 3	12-15
Carnation Co., 3¾% 1st preferred (quar.)	93¾c	1- 1	12-15
Carolina, Clinchfield & Ohio Ry. (quar.)	$1.25	1-20	1-10
Carolina Power & Light, com. (increased)	37c	2- 1	1- 6
$5 preferred (quar.)	$1.25	1- 2	12-21
$4.20 preferred (quar.)	$1.05	1- 2	12-21
Carpenter (L. E.) & Co. (extra)	5c	1-18	1- 4
Case Pomeroy & Co.	40c	1- 5	12-27
Cassiar-Asbestos Corp., Ltd. (quar.)	‡10c	1-26	12-30
Extra	‡5c	1-26	12-30
Celotex Corp., common (quar.)	25c	1-31	1- 6
5% preferred (quar.)	25c	1-31	1- 6
Central Aguirre Sugar (quar.)	40c	1-16	1- 6
Central Home Trust (Elizabeth, N. J.)—			
Stock dividend	4%	1- 4	12- 8
Central Hudson Gas & Electric—			
4.35% preferred (quar.)	$1.08¾	1- 3	12-12
4½% preferred (quar.)	$1.12½	1- 3	12-12
4.75% preferred (quar.)	$1.18¾	1- 3	12-12
Central Illinois Light—			
4½% preferred (quar.)	$1.12½	1- 3	12- 9
4.64% preferred (quar.)	$1.16	1- 3	12- 9
Central Indiana Gas (quar.)	20c	1- 5	12-20
Central Jersey Bank & Trust Co. (Freehold)			
Semi-annual	30c	1- 3	12- 7
Central National Bank (Chicago) (quar.)	15c	1-15	12-31
Extra	15c	1-15	12-31
Central Vermont Public Service—			
5.44% preferred (initial)	34c	1-15	12-30
Cerro de Pasco Corp. (stock dividend)	6%	2-10	1-16
Champlin Oil & Refining (quar.)	25c	2- 1	1-10
Charleston Transit (quar.)	75c	1- 4	12-27
Extra	$1	1- 4	12-27
Chartered Trust (Toronto) (quar.)	‡50c	1- 2	12-15
Chase Bag Co., common	15c	1- 3	12-23
$5 1st preferred A (quar.)	$1.25	1- 3	12-23
Chateau-Gai Wines Ltd. (s-a)	‡50c	1- 5	12-16
Chenango & Unadilla Telephone—			
4½% preferred (quar.)	$1.12½	1-15	12-30
Chesapeake Corp. (Va.) (quar.)	30c	2-15	2- 3
Chesapeake & Ohio Ry. Co.—			
3½% conv. preferred (quar.)	87½c	2- 1	1- 6
Chicago Dock & Canal (extra)	$2	1-10	1- 6
Chicago Molded Products (quar.)	10c	1-16	12-23
Chicago Rivet & Machine Co. (extra)	30c	1-15	12-30
Christiana Securities, 7% preferred (quar.)	$1.75	1- 3	12-20
Cincinnati Gas & Electric, com. (quar.)	37½c	2-15	1-13
4% preferred (quar.)	$1	1- 3	12-15
4¾% preferred (quar.)	$1.18¾	1- 3	12-15
Cincinnati, New Orleans & Texas Pacific Ry.			
5% preferred (quar.)	$1.25	3- 1	2-15
5% preferred (quar.)	$1.25	6- 1	5-15
5% preferred (quar.)	$1.25	9- 1	8-15
Cincinnati & Suburban Bell Telephone—			
Quarterly	$1.13	1- 3	12-12
Cincinnati Union Stock Yards Co.	40c	1- 3	12-22
Special	$1	1- 3	12-22
Citizens 1st National Bank & Trust Co. (Ridgewood, N. J.) (incr. semi-annual)	$1.70	2- 1	1-16
Citizens Casualty Co. (N. Y.), class A	10c	1-15	1- 5
Class B (quar.)	1c	1-15	1- 5
City Gas (Florida) (quar.)	7½c	1- 2	12-12
City Investing Co. (quar.)	12½c	2- 7	1-16
City National Bank & Trust Co. (Chicago)—			
Quarterly	75c	2- 1	1-20
Clarostat Manufacturing (stock dividend)	3%	1-20	12-30
Claussen Bakeries (quar.)	10c	1- 5	12-20
Cleveland & Pittsburgh RR.—			
4% special guaranteed (quar.)	50c	3- 1	2-10
7% regular guaranteed (quar.)	87½c	3- 1	2-10
Cluett Peabody & Co.—			
7% preferred (quar.)	$1.75	1- 3	12-20
4% preferred (quar.)	$1	1- 3	12-20
Collingwood Terminals, Ltd., common	‡$1	1-31	1-10
7% non-cum. preferred	‡$1	1-31	1-10
Colonial Energy Shares—			
From investment income	9c	1- 3	12- 9
Colonial Industries, $6 preferred (quar.)	$1.50	1- 1	12-23
Color-Craft Products (quar.)	5c	1- 3	12-19
Extra	10c	1- 3	12-19
Colorado Central Power Co.—			
Monthly	8c	1- 2	12-17
Monthly	8c	2- 1	1-17
Columbia Pictures Corp.—			
Common (stock dividend)	2½%	1-30	12-30
$4.25 preferred (quar.)	$1.06¼	2-15	2- 1
Columbia River Paper, common	$10	1- 6	12-30
$6 2nd preferred (quar.)	$1.50	1- 6	12-30
Columbus & Southern Ohio Electric (quar.)	45c	1-10	12-23
Combustion Engineering Inc. (quar.)	28c	1-20	12-29
Commerce Drug Co. (quar.)	9c	1-15	12-20
Commercial Bank of North America (extra)	40c	1- 3	12-15
Stock dividend	2½%	1- 3	12-15
Commercial Standard Insurance (Ft. Worth)			
Quarterly	25c	1-10	12-31
Commercial Trust (Jersey City, N. J.)—			
Quarterly	75c	1- 3	12-20
Extra	$1	1- 3	12-20
Commonwealth Edison, common (quar.)	50c	2- 1	12-27
4.64% preferred (quar.)	$1.16	2- 1	12-27
5.25% preferred (quar.)	$1.31¼	2- 1	12-27
Commonwealth Trust (Pittsburgh) (quar.)	25c	1- 3	11-21
Extra	20c	1- 3	11-21
Commonwealth Water, 5½% pfd. (quar.)	$1.37½	1- 3	12- 9
Conn (C. G.), Ltd., common (quar.)	15c	1-20	1- 5
6% preferred A (quar.)	$1.50	1- 5	12-26
7% preferred (quar.)	$1.75	1- 5	12-26
Connecticut Bank & Trust (quar.)	50c	1- 3	12-13
Connecticut General Life Insurance (quar.)	60c	1- 3	12-16
Stock dividend (Subject to approval of stockholders in March)	100%	3-31	3-15
Connohio, Inc., common	10c	1- 2	12-20
40 cents preferred (quar.)	10c	1- 2	12-20
40 cents preferred (quar.)	10c	4- 1	3-20
Consolidated Bakeries (Canada), Ltd. (s-a)	‡25c	2- 1	1-13
Consolidated Dry Goods (quar.)	75c	1- 3	12-27
Consolidated Edison Co. (N. Y.)—			
$5 preferred (quar.)	$1.25	2- 1	1- 6
Consolidated Electronics Industries (quar.)	25c	1- 5	12-15
Consolidated Mining & Smelting (Canada)—			
(s-a)	‡40c	1-16	12-16
Extra	‡10c	1-16	12-16
Consolidated Natural Gas Co. (increased)	57½c	2-15	1-16
Consolidated Paper, Ltd. (quar.)	‡40c	1-13	12- 2
Extra	‡40c	1-13	12- 2
Consolidated Rock Products (quar.)	20c	1- 4	12-16
Consolidated Water Co.—			
Class A (quar.)	17½c	1-15	12-31
6% preferred (quar.)	37½c	1-15	12-31
Consolidated West Petroleums, Ltd.	‡5c	1-21	1- 5
Consumers Gas Co., common (quar.)	‡10c	1- 3	12-15
5½% preferred A (quar.)	‡$1.37½	1- 3	12-15
5½% preferred B (quar.)	‡$1.37½	1- 3	12-15
Consumers Power Co., common (quar.)	65c	2-20	1-20
$4.16 preferred (quar.)	$1.04	1-3-61	12- 2
$4.50 preferred (quar.)	$1.12½	1-3-61	12- 2
$4.52 preferred (quar.)	$1.13	1-3-61	12- 2
$4.16 preferred (quar.)	$1.04	4- 1	3- 3
$4.50 preferred (quar.)	$1.12½	4- 1	3- 3
$4.52 preferred (quar.)	$1.13	4- 1	3- 3
Continental Connector, class A (quar.)	12½c	1- 3	12-16
Stock dividend	1¼%	1- 3	12-16
Continental Motor Coach Lines—			
(Increased-annual)	$1	1- 6	12-20
Controls Co. of America (quar.)	20c	1-14	12-28
Conwest Exploration, Ltd. (s-a)	‡6c	2- 1	1- 6
Cooper-Jarrett, Inc. (reduced)	10c	1-27	1-17

Name of Company	Per Share	When Payable	Holders of Rec.
Coplay Cement Mfg., 6% pfd. (accum.)	$12	1- 4	12-16
Corn Products (increased quar.)	60c	1-25	1- 4
Cornet Stores (initial)	11¼c	2- 1	12-30
Corning Glass Works—			
3½% preferred series 1947 (quar.)	87½c	1- 3	12-12
3½% preferred series 1945 (quar.)	87½c	1- 3	12-12
Coronation Mortgage, Ltd. (increased)	‡15c	1-31	1-15
Cory Corp. (resumed)	10c	1- 3	11-15
Cosden Petroleum (quar.)	25c	1- 5	12-16
Counselors Investment Fund	5c	1-14	12-13
County Trust (White Plains) (quar.)	12½c	1-13	12-21
Craig Bit, Ltd.	‡2c	1-10	12-31
Cream of Wheat Corp. (quar.)	40c	1- 3	12-16
Credit Finance, class A (quar.)	12½c	1- 2	12-20
Class B (quar.)	12½c	1- 2	12-20
Crestshire Corp.	$2	1-20	1- 6
Crocker-Anglo Nat'l Bank (San Francisco) Increased quarterly	35c	1-15	12-25
Crouse Hinds Co. (quar.)	25c	2- 1	1-10
Crown Cork & Seal Co., Ltd. (quar.)	‡75c	2-15	1-13
Crown Cork & Seal Co., Inc., $2 pfd. (quar.)	50c	3-15	2-16
Crown Cork International Corp.—			
Class A (quar.)	25c	1- 2	12-12
Participating	$2.50	1- 2	12-12
Class A (quar.)	25c	4- 1	3-10
Crown Life Insurance (Toronto) (quar.)	80c	1- 3	12-20
Crown Trust Co. (quar.)	‡25c	1- 2	12-20
Crown Zellerbach of Canada, class A (quar.)	‡25c	1- 2	12-12
Crown Zellerbach Corp. (quar.)	45c	1- 3	12- 9
Crush International, Ltd. (quar.)	‡5c	1-15	1- 4
Cuban-American Sugar, common (quar.)	10c	1- 3	12-19
7% preferred (quar.)	$1.75	1- 3	12-19
7% preferred (quar.)	$1.75	3-31	3-16
7% preferred (quar.)	$1.75	7- 3	6-15
7% preferred (quar.)	$1.75	9-29	9-15
Cudahy Packing Co., 4½% pfd. (quar.)	$1.12½	1-15	1- 3
Curlee Clothing, common	15c	1- 3	12-15
4½% preferred (quar.)	$1.12½	1- 3	12-15
D C Transit System, class A (quar.)	20c	1-13	12-30
D & R Pilot Plants (year-end)	$13	1- 6	12-31
Dallas Power & Light, $4 preferred (quar.)	$1	2- 1	1-10
$4.24 preferred (quar.)	$1.06	2- 1	1-10
4½% preferred (quar.)	$1.13	2- 1	1-10
Dana Corporation, 3¾% preferred A (quar.)	93¾c	1-16	1- 5
Daryl Industries (quar.)	9c	1-15	1- 5
Dauphin Deposit Trust (Harrisburg, Pa.)— (s-a)	$1.25	1- 6	12- 9
Davega Stores, 5% preferred (quar.)	25c	1- 3	12-16
Dayco Corp., $2 class A pref. (quar.)	50c	1-25	1-10
Daystrom, Inc. (quar.)	30c	2-15	1-27
Dayton & Michigan RR., 8% pfd. (quar.)	$1	1-3-61	12-15
Decker Nut Mfg.	5c	1- 4	12-15
Deere & Company (quar.)	50c	1- 3	12- 1
Deltown Foods	15c	1- 2	12-12
Stock dividend	2%	1- 2	12-12
Delaware Railroad (s-a)	$1	1-2-61	12-15
DeSoto Chemical Coatings, Inc.	15c	1-16	1- 6
Detroit & Canada Tunnel (quar.)	25c	1-30	1-20
Detroit Edison (increased-quar.)	55c	1-16	12-21
Detroiter Mobile Homes (initial quar.)	10c	1-16	12-31
De Vilbis Co. (quar.)	40c	1-20	1-10
Diamond National Corp., common (quar.)	40c	2- 1	1- 6
$1.50 preferred (quar.)	37½c	2- 1	1- 6
Diebold, Inc. (stock dividend)	5%	1-16	12-29
Dilbert's Quality Supermarkets—			
7% 1st preferred (quar.)	17½c	1- 3	12-16
Distillers, Ltd.—			
Amer. dep. rcts (stock dividend)	20%	1-13	12- 8
Ordinary (stock dividend)	20%	1-13	12- 8
Ordinary (interim)	6%	3- 9	12-21
Diversey Corp. (quar.)	15c	1- 4	12-21
Dixon-Powdermaker Furniture (quar.)	7½c	1- 3	12-23
Dodge Mfg. Corp., $1.50 preferred (quar.)	39c	1-3-61	12-20
Doeskin Products, Inc., 70c pfd. (quar.)	17½c	1- 2	12-16
Dome Mines, Ltd. (quar.)	‡17½c	1-30	12-30
Dominion Corset, Ltd. (quar.)	‡25c	1- 2	12-19
Dominion Glass, Ltd., com. (quar.)	‡55c	1-16	12-29
7% preferred (quar.)	‡17½c	1-16	12-29
Dominion Foundries & Steel, Ltd.—			
Common (quar.)	‡35c	1- 3	12- 9
4½% preferred (quar.)	‡$1.12½	1-16	12-22
Dominion Steel & Coal Ltd. (quar.)	‡10c	2- 1	1-11
Dominion Tar & Chemical, common (quar.)	‡15c	2- 1	1- 3
$1 preferred (quar.)	‡25c	1- 3	12- 1
Dominion Textile, Ltd. (quar.)	‡15c	1-16	12-26
Dow Brewery, Ltd. (quar.)	‡37½c	1- 3	12-14
Dow Chemical Co. (quar.)	35c	1-14	12-16
Draper Corp. (quar.)	35c	1- 3	12- 8
Dravo Corp., 4% preferred (quar.)	50c	1- 3	12-21
Drilling & Exploration Co. (s-a)	12½c	1- 3	12- 9
Duffy-Mott, Inc. (quar.)	25c	1- 3	12-15
du Pont (E. I.) de Nemours & Co.—			
$4.50 preferred (quar.)	$1.12½	1-25	1-10
$3.50 preferred (quar.)	87½c	1-25	1-10
du Pont of Canada, Ltd., common (final)	‡20c	1-27	12-30
7½% preferred (quar.)	‡93¾c	1-13	12-30
Duke Power Co., 7% preferred (quar.)	$1.75	1- 3	11-25
Dunkirk Trust (N. Y.) (quar.)	$2	1- 3	12- 9
Duquesne Natural Gas, $1.50 pfd. (accum.)	37½c	1-16	12-30
Duro-Test Corp., common	40c	1-16	11-21
Stock dividend	3%	1-16	11-21
Eagle Food Centers (quar.)	17½c	1-26	1- 5
East Kootenay Power, Ltd.—			
7% preferred (accum.)	‡$1.75	3-15	2-28
East Pennsylvania RR. (s-a)	$1.50	1-17	12-31
Eastern Canada Savings & Loan Co. (quar.)	‡25c	1- 2	12-20
Special	‡25c	1- 2	12-20
Eastern Racing Assn., common (quar.)	7½c	1- 1	12-15
Common (quar.)	7½c	4- 1	3-17
$1 preferred (quar.)	25c	1- 1	12-15
$1 preferred (quar.)	25c	4- 1	3-17
Eastern Stainless Steel (quar.)	22½c	1- 4	12-15
Eastern States Corp., $7 pfd. A (accum.)	$1.75	2- 1	1- 6
$6 preferred B (accum.)	$1.50	2- 1	1- 6
Eastman Kodak Co., common (incr.-quar.)	50c	1- 3	12- 2
Extra	25c	1- 3	12- 2
$3.60 preferred (quar.)	90c	1- 3	12- 2
Echlin Mfg. Co. (quar.)	25c	1-16	12-29
Economics Laboratory (quar.)	20c	1-13	1- 3
Economy Auto Stores (reduced)	15c	1- 3	12-15
Economy Baler	7½c	1- 3	12- 9
Edgecomb Steel (New England) class A	10c	1-13	12-30
Edison Bros. Stores (stock dividend)	5%	1-25	12-31
Edison Sault Electric (quar.)	22½c	1-16	1- 3
Edwards Engineering (initial)	6¼c	1-3-61	12-12
Ekco Products Co., common (quar.)	50c	2- 1	1-15
4½% preferred (quar.)	$1.12½	2- 1	1-15
6% preferred (quar.)	$1.50	2- 1	1-15
Elastic Stop Nut Corp. of America (quar.)	25c	1-16	12-23
Stock dividend	3%	1-17	12-23
Elder Manufacturing (quar.)	20c	1- 2	12-21
Electric & Musical Industries, Ltd.—			
American shares	11c	1- 2	12-19
Electrical Products Consolidated (Seattle)—			
Quarterly	25c	1- 3	12-20
Extra	10c	1- 3	12-20
Electronic Associates, Inc. (N. J.)—			
Stock dividend	5%	1-12	12-28
Elliott Automation, Ltd. (final)	5%	1-11	11-25
After deduction of fees and expenses, depositary dividend will amount to about $0.017 per share			
Elmira & Williamsport RR. Co.—			
Preferred (s-a)	$1.62	1-3-61	12-20
Emco, Ltd. (quar.)	12½c	1-20	12-22
Emhart Mfg. (increased-quar.)	45c	1-16	12-15
Stock dividend	5%	1-16	12-15
Empire District Electric, 5% pfd. (quar.)	$1.25	3- 1	2-15
4¾% preferred (quar.)	$1.18¾	3- 1	2-15
Empire Financial Corp. (stock dividend)	5%	1-20	1- 3
Empire State Oil (s-a)	20c	6-10	5-20
Empire Trust Co. (N. Y.) (quar.)	75c	1- 9	12-23
Employers Group Assoc. (quar.)	35c	1-30	1-16
Emporium Capwell Co. (quar.)	25c	1- 2	12-15
Quarterly	25c	3-10	2-21
Enamel & Heating Products, Ltd.—			
Class A (quar.)	‡12½c	1-31	12-31
Englehard Industries (quar.)	20c	1-10	1- 3
Stock dividend	5%	3- 1	1-13
Erie & Pittsburgh RR., guaranteed (quar.)	87½c	3-10	2-28
Ero Manufacturing (quar.)	12½c	1-16	12-30
Evans Grocery (quar.)	10c	1-15	12-31
Eversharp, Inc., common (quar.)	30c	1-16	12-30
5% preferred (quar.)	25c	1-16	12-30
Ex-Cell-O Corp. (quar.)	37½c	1- 2	12-12
Factor (Max) & Co. (stock dividend)	4%	1-16	12-15
Fairbanks Company, 6% conv. pfd. (quar.)	$1.50	2- 1	1-20
Fairmont Foods Co., common (quar.)	40c	1- 3	11-25
4% preferred (quar.)	$1	1- 3	11-25
Falstaff Brewing, common (increased)	32½c	1-25	1-10
6% conv. preferred (quar.)	30c	1- 1	12-15
6% preferred (quar.)	30c	4- 1	3-15
Family Finance Corp. (quar.)	40c	1- 2	12-13
Faraday Uranium Mines Ltd (initial)	7½c	1-25	12-31
Quarterly	$3	4- 1	3-15
Farmers New World Life Insurance Co. (Wash.) (stock dividend)	5%	1-27	12-30
Faultless Rubber (quar.)	30c	1- 3	12-16
Fawick Corp. (s-a)	15c	1- 5	12-23
Fearn Foods, Inc. (s-a)	25c	1- 3	12-22
Extra	50c	1- 3	12-22
Federal Insurance Co. (Newark, N. J.)—			
Quarterly	25c	3- 1	2-17
Federal Natonal Mortgage Assn. (monthly)	27c	1-16	12-31
Federal Paper Board, common (quar.)	50c	1-14	12-29
4.6% preferred (quar.)	28¾c	3-15	2-28
Federal Services Finance, common (quar.)	15c	1-13	12-31
5% preferred A (quar.)	$1.25	1-13	12-31
5% preferred B (quar.)	$1.25	1-13	12-31
5½% prior preferred (quar.)	$1.37½	1-13	12-31
Fedders Corp (stock dividend)	5%	1-12	12-15
Federated Department Stores, Inc.—			
New common (initial)	27½c	1-28	1- 7
Fidelity & Deposit Co. of Md. (quar.)	50c	1-31	1-13
Fidelity-Philadelphia Trust (quar.)	55c	1-13	12-30
Financial General Corp., common (quar.)	7½c	2- 1	12-28
$2.25 preferred A (quar.)	56¼c	2- 1	12-28
Fireman's Fund Insurance (San Francisco) Increased	50c	1-16	12-28
Firestone Tire & Rubber (quar.)	25c	1-20	1- 5
First Boston Corp., class A	$3.75	1-10	12-27
Capital stock (year-end)	$3.75	1-10	12-27
First Investors Corp.—			
Class A and class B (quar.)	10c	2-15	1-31
Extra on A and B	10c	1-10	12-20
First National Bank (Boston) (quar.)	75c	1- 3	12- 1
First National Bank (Erie, Pa.) (quar.)	50c	2- 1	1-16
First National Bank (Mt. Vernon, N. Y.)—			
Increased-quar.	75c	1- 3	12-30
First National Bank (Passaic County, N. J.)			
Semi-annual	$1.50	1- 3	12-16
Extra	50c	1- 3	12-16
First National Bank (Toms River, N. J.)—			
Quarterly	20c	1- 3	12-15
First National Bank (Wilkes Barre, Pa.)—			
Quarterly	75c	1- 2	12-21
First National Bank (Yonkers, N. Y.) (stock dividend)	10%	----	1-10
First National City Bank of N. Y. (quar.)	75c	2- 1	1- 3
First National Stores (quar.)	50c	1- 3	12- 1
First New Haven National Bank (quar.)	35c	1-15	12-31
First Pennsylvania Banking & Trust—			
Increased quarterly	57½c	1- 3	12- 8
First Research Corp. (quar.)	2c	1-12	12-30
First Seneca Bank & Trust (Oil City, Pa.) (quar.)	20c	1- 3	12-16
First Trenton National Bank (incr. quar.)	50c	1- 3	12-16
First Trust Co. (Alleghany County, N. Y.)—			
Semi-annual	50c	1- 3	12-15
Extra	10c	1- 3	12-15
First Virginia Corp.—			
Class A and class B (increased)	7c	1- 2	12- 5
Firth Sterling Inc., 7% pfd. (quar.)	$1.75	2- 6	1-20
Fischer & Porter Co., 5% pfd. (quar.)	12½c	1- 1	12-15
Fisher Bros. Co., $5 preferred (quar.)	$1.25	1- 1	12-19
Fischback & Moore Inc. (stock dividend)	6%	1-10	12-20
Fittings, Ltd., class A (s-a)	‡30c	1- 1	12- 8
Fleming Company, 5% preferred (quar.)	$1.25	1- 1	12-20
Flexible Tubing Corp., preferred (s-a)	$3	1- 2	12-31
Florida Public Utilities Co., common (quar.)	18c	1- 6	12-20
Florida Steel Corp. (stock dividend)	5%	1-20	12-23
Florida Water & Utilities (quar.)	9c	1-16	1- 3
Flying Tiger Line, Inc., 5% pfd. A (s-a)	25c	1-15	11-30
Food Fair Stores, Inc., common (quar.)	25c	1- 3	12-15
$4.20 preferred	$1.05	1- 3	12-15
Forbes & Wallace, $3 class A (quar.)	75c	1- 3	12-23
Ford Motor Co. (England), Ltd. (interim payment of approx. 20½c after taxes)	---	1-16	12-20
Fort Worth Transit (quar.)	10c	1- 2	12-15
Foster-Forbes Glass Co., common (quar.)	20c	1-20	1-10
Foundation Co. (Canada), Ltd. (quar.)	‡12½c	1-20	12-29
Founders Mutual Fund (Denver)—			
From investment income	6c	1- 3	11-30
Fram Corp. (quar.)	25c	1-13	12-30
Frankford Trust (Phila.) (quar.)	50c	1- 3	12-14
Extra	$2	1- 3	12-14
Franklin-Adams Co.	$2	1-19	12-30
Franz Mfg. Co. (quar.)	20c	1- 2	12-10
Fraser Companies, Ltd. (quar.)	‡30c	1-23	12-30
Fremont Petroleum Co.	10c	1- 6	12-19
Fresnillo Company (quar.)	10c	1- 4	12-16
Frigikar Corp. (quar.)	10c	1- 2	12-20
Frito Company (quar.)	15c	1-31	1-13
Fruehauf Trailer Co., common (quar.)	30c	1- 3	12- 1
Fund of America, Inc.	16½c	1-12	12-23
Gannett Company, class B pfd. (quar.)	$1.50	1- 3	12-15
Garden State National Bank (N. J.)—			
Semi-annual	50c	1- 1	12-20
Extra	10c	1- 1	12-20
Gardner-Denver Co., common (quar.)	50c	3- 1	2- 8
4% preferred (quar.)	$1	2- 1	1-13
Garrett Freightlines (quar.)	10c	1-13	12-23
Gas Light Co. (Ga.), common (quar.)	25c	1-10	12-31
Gatineau Power Co., common (quar.)	40c	1- 1	12- 1
5% preferred (quar.)	‡$1.25	1- 1	12- 1
5½% preferred (quar.)	‡$1.38	1- 1	12- 1
General American Oil Co. (quar.)	10c	1- 2	12-23
General Bakeries, Ltd.	‡10c	1-26	1-11
General Bronze Corp.—			
(Stock dividend payable in lieu of cash)	2%	2- 9	1-12
General Cable Co., common (quar.)	50c	1- 3	12-16
4% 1st preferred (quar.)	$1	1- 3	12-16
General Dynamics Corp.	25c	2-10	1- 6
General Electric (quar.)	50c	1-25	12-16
General Motors Corp.—			
$3.75 preferred (quar.)	93¾c	2- 1	1- 9
$5 preferred (quar.)	$1.25	2- 1	1- 9
General Products Mfg., Ltd. (stock dividend) (3 shs. of 3% non-cum. pfd. (25c par) for each class A or class B share held)	----	1-13	12-30
General Public Service (9c from net investment and 27c from realized net gains)	36c	1-11	12- 9
General Shale Products (quar.)	17c	1- 5	12-15
Extra	12c	1- 5	12-15
General Telephone Co. of Calif.—			
5% preferred (quar.)	25c	1- 2	12- 8
General Telephone Co. of Florida—			
$1.30 preferred B (quar.)	32½c	2-15	1-25
$1.30 preferred (quar.)	32½c	2-15	1-25
$1.32 preferred (quar.)	33c	2-15	1-25
General Telephone Co. of Indiana—			
$2.50 preferred (quar.)	62½c	1- 2	12-12
General Telephone Co. of Michigan—			
$1.35 preferred (quar.)	33¾c	1- 3	12-15
$2.40 preferred (quar.)	60c	1- 3	12-15
General Waterworks Corp—			
80c preferred (quar.)	20c	1- 3	12-15
$6 preferred (quar.)	$1.50	1- 3	12-15
Genesco, Inc., common (quar.)	40c	1-31	1-16
Preferred A (quar.)	87½c	1-31	1-16
Genesee Brewing, class A (quar.)	7½c	1- 3	12-15
Class B (quar.)	7½c	1- 3	12-15
Genuine Parts Co. (quar.)	35c	1- 3	12-10
Genung's, Inc. (quar.)	17½c	1- 3	12-16
Gillette Company (quar.)	62½c	3- 4	2- 6
Gimbel Bros., Inc., common (quar.)	55c	1-25	1-10
4½% preferred (quar.)	$1.12½	1-25	1-10
Gladding McBean & Co. (quar.)	25c	1-23	1- 6
Glastenbury Bank & Trust Co. (Conn.)—			
Increased-quar.	75c	1- 3	12-14
Extra	50c	1- 3	12-14
Glatfelter (P. H.) Co., common	30c	2- 1	1-16
4½% preferred (quar.)	56¼c	2- 1	1-16
4⅝% preferred 1955 series (quar.)	$0.57825	2- 1	1-16
Glen Alden Corp. (quar.)	10c	1-13	12-30
Glens Falls Insurance (quar.)	25c	1-10	12-23
Glickman Corp., class A (monthly)	7c	1-10	12-27
Glidden Company (quar.)	50c	1- 3	12- 8
Globe Envelopes, Ltd., class A	‡13c	2- 1	1-15
Globe Security Systems (initial-quar.)	10c	3- 1	2-15
Gold Seal Products, class A (stock dividend)	1%	1-16	12-30
Stock dividend on the class A and class B stocks	1%	1-16	12-30
6½% preferred (quar.)	16¼c	1-16	12-30
Gold & Stock Telegraph (quar.)	$1.50	1-3-61	12-15
Goldblatt Bros., Inc. (quar.)	15c	1- 3	12-12
Goodman Mfg. Co. (quar.)	20c	2- 1	1- 3
Gossard (H. W.) Company (quar.)	37½c	3- 1	2- 3
Grand Union Co., 4½% pfd. (quar.)	56¼c	1-13	12-19
Gray Drug Stores (initial quar.)	20c	1- 3	12-15
Great American Insurance (New York)—			
Increased quarterly	50c	1-16	12-20
Great Lakes Paper, Ltd. (quar.)	‡40c	1-16	12-31
Great Western Financial (quar.)	6c	1- 3	12-15
Great Western Sugar, common (quar.)	30c	1- 3	12- 9
7% preferred (quar.)	$1.75	1- 3	12- 9
Greater All American Markets (quar.)	7½c	1- 3	12-16
Griesedieck Co., 5% conv. preferred (quar.)	37½c	2- 1	1-13
Growers Wine, Ltd., class A (quar.)	‡10c	1-31	1-16
Class A (quar.)	‡10c	4-29	4-15
Guaranty Trust of Canada (quar.)	‡20c	1-16	12-31
Gulf Life Insurance (Florida) (quar.)	12½c	2- 1	1-13
Gulf, Mobile & Ohio RR., $5 pfd. (quar.)	$1.25	3-13	2-24
$5 preferred (quar.)	$1.25	6-12	5-26
Gulf States Land & Industries—			
$4.50 preferred (quar.)	$1.12½	1- 3	12-23
Gustin-Bacon Mfg. (quar.)	10c	1-18	12-27
Gyrodyne Co.—			
5% participating preferred	10c	1-15	12-31
6% cumulative preferred (this payment clears all arrears)	$1.20	1-15	12-31
6% cumulative preferred (resumed) (s-a)	15c	1-15	12-31
Hagan Chemicals & Controls, com. (quar.)	25c	1-20	1- 4
Stock dividend	2%	1-20	1- 4
5.30% preferred (quar.)	66¼c	2- 1	1- 4
Halle Bros. Co., common (quar.)	25c	2- 1	1-16
$2.40 preferred (quar.)	60c	1-16	1- 5
Haloid Zerox, Inc. (quar.)	6¼c	1- 3	12- 9
Hamilton Cosco Inc. (quar.)	15c	1- 3	12-16
Hamilton Cotton, Ltd., 5% pfd. (quar.)	‡$1.25	2-15	2- 6
Hammermill Paper Co.—			
Stock dividend on common	2%	1-18	12-15
4¼% preferred (quar.)	$1.06¼	1- 3	12- 9
4½% preferred (quar.)	$1.12½	1- 3	12- 9
Hammond Organ Co. (stock dividend)	1%	1-2-61	12- 9
Hanover Bank (N. Y.) (quar.)	50c	1- 3	12-14
Hanover Insurance Co. (N. Y.) (quar.)	50c	1- 3	12-21
Hanover Shoe, Inc. (quar.)	30c	1- 2	12-16
Harbison-Walker Refractories Co.—			
6% preferred (quar.)	$1.50	1-20	1- 6
Harnischfeger Corp., common (reduced)	25c	1- 1	12-19
6% preferred (quar.)	$1.50	1-15	1- 2
Harper (H. M.) Company, com. (quar.)	15c	1-16	12-30
Harris Trust & Savings Bank (Chicago)—			
Quarterly	50c	1- 3	12-19
Harsco Corp. (quar.)	35c	1- 4	12-16
Hart, Schaffner & Marx (quar.)	30c	2-10	1-20
Hartfield Stores, Inc. (stock dividend)	1½%	1-28	1- 9
Hartford Fire Insurance (quar.)	27½c	1- 2	12-19
Hartford National Bank & Trust (quar.)	45c	1- 3	12-14
Haverhill Gas Co. (quar.)	40c	1- 3	12-23
Hawaiian Electric, Ltd., 5% pfd. B (quar.)	25c	1-15	1- 5
5% preferred D (quar.)	25c	1-15	1- 5
5% preferred E (quar.)	25c	1-15	1- 5
4¼% preferred C (quar.)	21¼c	1-15	1- 5
5½% preferred F (quar.)	27½c	1-15	1- 5
5¾% preferred G (quar.)	28¾c	1-15	1- 5
Hawley Products (quar.)	18c	1- 3	12-14
Stock dividend	2%	1- 3	12-15
Haydock Fund (quar.)	15c	1-31	1- 3
Hayes Industries (quar.)	20c	1-25	1- 4
Heat-Timer Corp.	2½c	1-10	12-30
Heinz (J. H.) Company—			
Common (increased-quar.)	75c	1-10	12-20
Helena Rubinstein, Inc.—			
New common (initial quar.)	32½c	1- 3	12-16
Heller (Walter E.) & Co., common (quar.)	40c	1- 3	12-20
4% preferred (quar.)	$1	1- 3	12-20
5½% preferred (quar.)	$1.37½	1- 3	12-20
Helme (George W.) Co., common (quar.)	40c	1- 3	12-12
Extra	15c	1- 3	12-12
7% preferred (quar.)	43¾c	1- 3	12-12
Heppenstall Co., 4½% preferred (quar.)	56¼c	2- 1	1-24
Hercules Galion Products—			
7% preferred A (quar.)	35c	2- 1	1-28
Hertz Corp. (quar.)	30c	1- 4	12-19
Heublein, Inc. (quar.)	20c	1- 3	12-15
Higbie Mfg. Co. (quar.)	20c	2- 1	1-16
High Voltage Engineering (stock dividend)	3%	1-27	12 30
Hinde & Dauch, Ltd. (quar.)	‡45c	3-24	2-28
Hines (Edward) Lumber Co. (quar.)	50c	1-10	12-27
Hoerner Boxes (quar.)	15c	1-11	12-19
Holly Oil Co.	15c	1- 3	12- 9
Holly Sugar Corp., common (quar.)	35c	2- 1	1- 4
5% preferred (quar.)	37½c	2- 1	1-14
Holophane Co.—			
(Stockholders approved a 2-for-1 split)	----	1- 3	12-15
Holt, Rinehart & Winston, Inc. (quar.)	10c	2-15	2- 1
Home Dairy Co. (s-a)	40c	1- 3	12-20
Home Insurance (N. Y.) (quar.)	55c	2- 1	1- 3
Horizon Land Corp. (stock dividend)	5%	6-20	5-22
Horn & Hardart Baking Co. (quar.)	$1.75	1- 2	12-18
Quarterly	$1.75	4- 1	3-18
Quarterly	$1.75	7- 1	6-17
Horner (F. W.), Ltd., class A (quar.)	‡12½c	1- 3	12- 1
$2.25 preferred (quar.)	56¼c	1- 2	12-12

Name of Company	Per Share	When Payable	Holders of Rec.
Hotel Syracuse, common (extra)	15c	2- 1	1-20
4% preferred (quar.)	10c	2- 1	1-20
Houdry Process (quar.)	50c	1-20	12-20
Extra	50c	1-20	12-20
Household Finance, common (quar.)	30c	1-14	12-30
3¾% preferred (quar.)	93¾c	1-14	12-30
4% preferred (quar.)	$1	1-14	12-30
4.40% preferred (quar.)	$1.10	1-14	12-30
Hughes-Owens, Ltd., class A (quar.)	‡20c	1-16	12-15
Class B (reduced)	‡5c	1-16	12-15
6.40% preferred (quar.)	‡40c	1-16	12-15
Huntington Hall	$1.25	1-20	1- 5
Hupp Corp., common (stock dividend)	3%	1-31	12-31
Huron & Erie Mortgage (quar.)	‡47½c	1- 3	12-15
Hygrade Food Products, common	$1	1- 2	12-16
Stock dividend	2%	1- 2	12-16
4% preferred A (quar.)	$1	2- 1	1-16
5% preferred B (quar.)	$1.25	2- 1	1-16
Hyster Company	25c	1-23	1-11
I-T-E Circuit Breaker Co.—			
4.60% preferred (quar.)	57½c	1-14	1- 3
Illinois Brick Co. (quar.)	40c	2- 1	1-13
Illinois Power Co., common (incr.-quar.)	55c	2- 1	1-10
4.08% preferred (quar.)	51c	2- 1	1-10
4.20% preferred (quar.)	52½c	2- 1	1-10
4.26% preferred (quar.)	53¾c	2- 1	1-10
4.42% preferred (quar.)	55¼c	2- 1	1-10
4.70% preferred (quar.)	58¾c	2- 1	1-10
Imperial Bank of Canada (quar.)	‡45c	2- 1	12-31
Indian Head Mills, $1.25 pfd. (quar.)	31½c	2- 1	1-13
$1.50 preferred (quar.)	37½c	2- 1	1-13
Indiana & Michigan Electric—			
4.12% preferred (quar.)	$1.03	1- 3	12-12
4⅛% preferred (quar.)	$1.03⅛	1- 3	12-12
4.56% preferred (quar.)	$1.14	1- 3	12-12
Indianapolis Power & Light, com. (increased)	47½c	1-13	1- 3
Industrial Bank of Commerce (N. Y.)—			
Quarterly	50c	1-10	12-28
Extra	25c	1-10	12-28
Industrial Hose & Rubber (initial)	5c	1-16	1- 3
Industrial Plywood, com. (stock dividend)	2%	1-17	12- 9
Ingersoll Machine & Tool, Ltd.—			
Class A (quar.)	‡12½c	1- 3	12-15
4% preferred (quar.)	‡$1	1- 3	12-15
Ingersoll-Rand, 6% preferred (s-a)	$3	1-2-61	12- 5
Ingram & Bell, Ltd., 60c pref. (quar.)	‡15c	1-30	1-14
Institutional Shares, Ltd.—			
Institutional Growth Fund (from invest. income)	6c	2- 1	1- 3
Institutional Income Fund (from investment income)	9c	1- 2	12- 1
Insurance Co. of North America (quar.)	45c	1-16	12-30
Insurance Exchange Building (quar.)	50c	1- 2	12-22
Insuranshares Certificates, Inc. (s-a)	30c	1- 2	12-19
Inter-County Telephone & Telegraph (quar.)	18c	1- 3	12-21
Inter-Ocean Securities, 4% preferred (s-a)	50c	4- 1	3-10
Interior Breweries, Ltd.—			
50c pref. A (quar.)	‡13c	2- 1	1-10
6% preferred (quar.)	$1.50	1-13	12-21
International Bronze Powders, Ltd., common	‡15c	1-16	12-22
Preferred (quar.)	‡37½c	1-16	12-22
International Harvester Co., com. (quar.)	60c	1-16	12-15
International Milling, 4% pfd. (quar.)	$1	1-15	12-30
International Mining & Chemical—			
Common (quar.)	40c	1- 3	12-12
International Paints (Canada), Ltd.—			
6% preferred (s-a)	‡60c	1-16	12-16
International Telephone & Telegraph Corp.—			
Quarterly	25c	1-15	12-22
Interstate Hosts, Inc., common	15c	1- 5	12-15
Stock dividend	5%	1- 5	12-23
Interstate Securities, common (quar.)	25c	1- 3	12-12
5½% preferred (quar.)	27½c	1- 3	12-12
Investment Foundation, Ltd., com. (quar.)	‡60c	1-16	12-15
6% convertible preferred (quar.)	‡75c	1-16	12-15
Investors Funding, common	10c	1-10	1- 1
6% preferred (quar.)	7½c	1-10	1- 1
Iowa Electric Light & Power, com. (quar.)	45c	1- 3	12-15
4.30% preferred (quar.)	53¾c	1- 3	12-15
4.80% preferred (quar.)	60c	1- 3	12-15
Iowa Power & Light, common (quar.)	40c	2- 3	1-13
Irving Trust Co. (quar.)	40c	1- 3	12- 1
Stock dividend	2%	3- 1	2- 1
Island Creek Coal, 6% preferred (quar.)	$1.50	1- 3	12-23
Jamaica Public Service, Ltd., com. (quar.)	‡30c	1- 3	11-30
7% convertible preferred (quar.)	x‡$1.75	1- 3	11-30
Jeannette Glass Co., 7% pfd. (this payment clears all arrears)	$28	1-18	1- 3
7% preferred (quar.)	$1.75	1-18	1- 3
Jenkins Bros., Ltd. (quar.)	‡50c	1- 2	12-16
Year-end	‡$1	1- 2	12-16
Year-end	$2	1- 4	12-16
Year-end	50c	1- 4	12-16
Jersey Central Power & Light—			
4% preferred (quar.)	$1	2- 1	1-10
Jewel Tea Co., common (quar.)	35c	2-28	2-14
3¾% preferred (quar.)	93¾c	2- 1	1-18
3¾% preferred (quar.)	93¾c	5- 1	4-17
Jockey Club, Ltd.—			
5½% preferred B (quar.)	‡13¾c	1-14	12-20
6% preferred (quar.)	‡15c	1-14	12-20
Johnson Carper Furniture (extra)	40c	1- 2	11-23
Johnson Stephens & Shinkle Shoe Co. (quar.)	10c	1- 3	12-24
Joy Manufacturing (quar.)	50c	1-30	1-16
Kansas City Power & Light—			
3.80% preferred (quar.)	95c	3- 1	2-13
4% preferred (quar.)	$1	3- 1	2-13
4.20% preferred (quar.)	$1.05	3- 1	2-13
4.35% preferred (quar.)	$1.08¾	3- 1	2-13
4.50% preferred (quar.)	$1.12½	3- 1	2-13
Kansas City Southern Ry Co.—			
4% non-cum. preferred (quar.)	50c	1-16	12-30
4.28% preferred A (quar.)	$1.07	1- 3	12- 2
4.32% preferred (quar.)	$1.08	1- 3	12- 2
4½% preferred (quar.)	$1.12½	1- 3	12- 2
Kansas-Nebraska Natural Gas—			
$5 preferred (quar.)	$1.25	1- 2	12-15
Kansas Power & Light, common (quar.)	35½c	1- 3	12- 9
4½% preferred (quar.)	$1.12½	1- 3	12- 9
5% preferred (quar.)	$1.25	1- 3	12- 9
Kayser-Roth Corp. (quar.)	10c	1- 2	12-15
Kellogg Co., 3½% pfd. (quar.)	87½c	1- 2	12-15
Kelsey-Hayes Co. (quar.)	60c	1- 3	12-15
Kendall Refining (quar.)	35c	1- 3	12-23
Kennedy's, Inc., $1.25 preferred (quar.)	31¼c	1-15	12-31
Kentucky Stone Co.—			
Common (quar.)	25c	1-13	1- 6
Common (quar.)	25c	4-14	4- 7
5% preferred (s-a)	$1.25	1-13	1- 6
Kerr-McGee Oil Industries, Inc.—			
Common (quar.)	30c	1- 3	12- 9
4½% prior preferred (quar.)	28⅛c	1- 3	12- 9
Keyes Fibre Co., 4.80% preferred (quar.)	30c	1- 1	12- 8
Keystone Custodian Funds	10c	1-15	12-31
Extra	20c	1-15	12-31
Series "B-3" Low Priced Bond Fund (from net investment income)	46c	1-15	12-31
Series "S-4" Low Priced Com. Stock Fund (From net investment income)	11c	1-15	12-31
King Seeley Corp. (name changed to King Seeley Thermos Co., new com. (initial)	25c	1-16	12-30
Kingsport Press, new common (initial)	12½c	1- 2	12- 6
Kirsch Co. (quar.)	25c	1- 3	11-28
Knickerbocker Growth Fund—			
(1¼c from income and 24¾c from realized security profits)	26c	1-20	12-30
Knott Hotels (stock dividend)	3%	1-27	12-30
Koppers Company, 4% pfd. (quar.)	$1	1- 3	12- 1
Kratter Corp.—			
Class A (monthly)	12c	1- 3	12- 6
Class A (monthly)	12c	2- 1	1- 6
Class B (monthly)	12c	1- 3	12- 6
Class B (monthly)	12c	2- 1	1- 6
$1.20 conv. preferred (quar.)	10c	1-20	1- 6
$1.20 conv. preferred (quar.)	10c	2-21	2- 6
$1.20 conv. preferred (quar.)	10c	3-21	3- 6
Kroger Company—			
6% 1st preferred (quar.)	$1.50	1- 2	12-15
7% 2nd preferred (quar.)	$1.75	2- 1	1-16
Kuhlman Electric Co.—			
5½% preferred A (quar.)	13¾c	2- 1	1-19
Kuppenheimer (B.) & Co. (s-a)	50c	1- 3	12-16
Laclede Gas Co., common (quar.)	26¼c	1- 2	12-15
Lafayette Insurance Co. of New Orleans (s-a)	75c	1- 2	12-15
Lambton Loan & Investment Co. (Ontario)	‡80c	1- 3	12-15
Lamson & Sessions Co.—			
4.75% convertible preferred A (quar.)	59⅜c	1-15	1- 3
Langendorf United Bakeries, com. (quar.)	35c	1-14	12-31
$1.80 preferred (qar.)	45c	1-14	12-31
Lau Blower Co.	10c	1-10	12-31
Lay (H. W.) & Co., new class A (initial)	12½c	3-30	3-20
Lee Filter Corp.	10c	1-20	12-31
Leeds Travelwear, Inc., class A (quar.)	8¾c	1-31	1-16
Lehigh Valley Industries—			
$1.50 convertible preferred A (initial)	75c	1- 2	12-14
Lehman Corp. (year-end of $1.18 from capital gains and 15½c from ordinary income)	$1.33½	1-30	12-30
Lenahan Aluminum Window	5c	1- 3	12-20
Lerner Stores, common (quar.)	35c	1-14	12-30
4½% preferred (quar.)	$1.12½	2- 1	1-20
Lestoil Products	22½c	1- 1	12-19
Le Tourneau (R. G.) Inc. (stock dividend)	1%	1-16	11-21
Levines, Inc. (quar.)	10c	1-20	12-15
Stock dividend	4%	4-14	3-10
Lewers & Cooke, Ltd. (stock dividend)	5%	1-31	1- 3
Lewis Business Forms (stock dividend)	5%	1-20	1- 9
Lexington Water, 5¾% pfd. (quar.)	$1.43¾	1- 3	12- 9
Ley (Fred) & Co. (annual)	15c	1- 9	12-19
Extra	15c	1- 9	12-19
Liberty Bank (Buffalo, N. Y.)—			
Increased quarterly	40c	1- 3	12-23
Extra	15c	1- 3	12-23
Liggett & Myers Tobacco, 7% pfd. (quar.)	$1.75	1- 2	12-15
Lincoln National Life Insurance (Fort Wayne) (quar.)	50c	2- 1	1-10
Lincoln Printing, common	15c	2- 1	1-19
$3.50 preference (quar.)	87½c	2- 1	1-19
Lincoln Rochester Trust Co. (N. Y.) (quar.)	55c	2- 1	1-12
Extra	60c	2- 1	1-12
Lincoln Square Building	$5	1-12	1- 5
Link-Belt Co. (quar.)	60c	3- 1	2- 1
Stock dividend	2%	1-15	12- 9
Loblaw Groceterias Co., Ltd.—			
$1.60 1st pref. series B (quar.)	‡40c	1-14	12-14
Logan (Jonathan) Inc. (increased-quar.)	17½c	1- 3	12-15
Long (Hugh W.), class A	40c	1-16	12-31
Class B	40c	1-16	12-31
Longines-Wittnauer Watch (reduced-quar.)	10c	1-16	12-20
Stock dividend	2%	1-16	12-20
Long Island Trust (N. Y.) (quar.)	30c	1- 3	12-15
Lone Star Brewing (quar.)	50c	1- 2	12-15
Extra	25c	1- 2	12-15
Lorain Coal & Dock, 5% pfd. (quar.)	62½c	1- 1	12-20
5% preferred (quar.)	62½c	4- 1	3-20
Louisiana Power & Light—			
4.16% preferred (quar.)	$1.04	2- 1	1-10
4.44% preferred (quar.)	$1.24	2- 1	1-10
4.96% preferred (quar.)	$1.29	2- 1	1-10
Louisville Gas & Electric, com. (increased)	38c	1-16	12-30
5% preferred (quar.)	31¼c	1-16	12-30
Lowney (Walter M.) Co., Ltd. (quar.)	‡25c	1-16	12-15
Lucky Larger Brewing (quar.)	37½c	1- 3	12-16
Lucky Lager Breweries, Ltd.	‡6c	2- 1	1-20
Ludlow Typograph, common (quar.)	20c	1- 3	12-19
Extra	20c	1- 3	12-19
6% preferred (quar.)	$1.50	1- 3	12-19
Lunkenheimer Co. (quar.)	35c	1- 9	11-30
Lynchburg Foundry Co., common	20c	1- 2	12-15
4¼% preferred (s-a)	53⅛c	1- 2	12-15
MPO Videotronics, class A (quar.)	10c	1-16	12-30
Class B	$.001	1-16	12-30
MacAndrews & Forbes Co., common (quar.)	40c	1-13	12-30
6% preferred (quar.)	$1.50	1-13	12-30
Macfadden Publications Inc. (quar.)	15c	1- 3	12-20
Macmillan Petroleum Corp.	5c	1- 5	12-23
Macy (R. H.) & Co., common (quar.)	50c	1- 3	12- 7
4¼% preferred A (quar.)	$1.06¼	2- 1	1- 9
4% preferred B (quar.)	$1	2- 1	1- 9
Magnin (Joseph) (quar.)	20c	1-20	12-31
Mading Drug Stores Co. (quar.)	10c	1-15	12-31
Mailman Corp. Ltd. Priority shs. (quar.)	‡25c	1- 4	12-15
Priority shares (quar.)	‡25c	3-31	3-16
Priority shares (quar.)	‡25c	6-30	6-14
5% preferred (quar.)	‡$1.25	1-31	1-17
Majestic-Penn State (quar.)	5c	4- 6	3-20
Mallinckrodt Chemical Works—			
4½% preferred C (quar.)	53⅛c	1- 3	12-15
Mallory (P. R.) & Company—			
5% pref. A (quar.)	62½c	2- 1	1-13
Manchester Gas, 7% preferred (accum.)	$1.75	1- 3	12-19
Manufacturers Life Ins. Co. (Toronto) (s-a)	$1.70	1- 3	12- 5
Manufacturers Trust (N. Y.) (increased)	65c	1-15	12-19
Maple Leaf Gardens, Ltd. (quar.)	‡30c	1-16	1- 3
Maple Leaf Milling, Ltd., common (quar.)	‡15c	1- 2	12-16
5% preferred (quar.)	‡$1.25	1- 2	12-16
Marine Midland Corp. (quar.)	25c	1- 3	12-16
Stock Dividend	2½%	1-27	1- 3
Maritime Electric, Ltd., 5% pfd. (quar.)	‡$1.25	1- 3	12-30
Maritime Telegraph & Telephone Co., Ltd.—			
Common (quar.)	‡22½c	1-16	12-20
7% preferred B (quar.)	‡17½c	1-16	12-20
Market Basket (Calif.), common (quar.)	25c	1- 2	12-21
$1 preferred (quar.)	25c	1- 2	12-21
Marlin-Rockwell Corp. (quar.)	25c	1- 3	12-21
Marquette Cement Mfg. Co.—			
6% preferred (quar.)	12c	1- 3	12-30
Marsh (M.) & Son (quar.)	30c	1- 3	12-16
Maryland Casualty Co. (quar.)	37½c	1-20	12-30
Maryland Shipbuilding & Dry Dock Co.—			
Common (quar.)	31¼c	1- 3	12-12
Extra	50c	1- 3	12-22
4½% preferred (quar.)	$1.12½	1- 3	12-12
Maxwell Corp., common	5c	1- 2	12- 9
$6 partic. prferred (quar.)	$1.50	1- 2	12- 9
Maxwell, Ltd., common (quar.)	‡5c	1- 2	12- 9
$6 participating preferred (participating)	‡50c	1- 2	12- 9
Mays (J. W.), Inc. (quar.)	20c	1- 3	12-20
McCall Corp. (quar.)	15c	2- 1	1-10
McCormick & Co., 5% preferred (s-a)	$2.50	2- 1	1-10
McDermott (J. Ray) & Co. (quar.)	15c	1- 3	12-20
McKay Machine (quar.)	50c	1- 3	12-20
Extra	25c	1- 3	12-20
Stock dividend	10%	2- 3	12-20
McNeil Machine & Engineering Co.—			
5% conv. preferred A (quar.)	50c	1- 3	11-10
McQuay, Inc. (quar.)	12½c	1- 2	12-15
Stock dividend	5%	1- 2	12-15
McQuay-Norris Mfg. (quar.)	25c	2- 1	12-27
Mechanics National Bank (Concord, New Hamp.) (s-a)	75c	1- 3	11-30
Mercantile Trust Co. (St. Louis) (quar.)	45c	1- 3	12- 9
Merchants Acceptance Corp., class A (quar.)	45c	1- 2	12-16
$1.50 conv. preferred (quar.)	37½c	1- 2	12-16
Merchants Fast Motor Lines (quar.)	15c	1-25	1-10
Merchants National Bank (Boston) (quar.)	50c	1-13	12-20
Merchants Refrigerating (extra)	15c	1-12	1- 3
Merck & Company, common (quar.)	40c	1- 3	12- 9
$3.50 preferred (quar.)	87½c	1- 3	12- 9
Mesta Machine (quar.)	62½c	1- 3	12-16
Metro Goldwyn Mayer (quar.)	40c	1-13	12-16
Meyer (Fred), Inc., class A	15c	1-10	12-24
Miami Extruders, Inc. (quar.)	6c	1-16	12-30
Miami Tile & Terrazzo (quar.)	7c	1-31	1-14
4.40% preferred (quar.)	$1.10	2- 1	1-16
Michigan Life Insurance (s-a)	$1	1- 3	12-16
Microdot, Inc. (stock dividend)	2%	1-31	1-15
Mid-America Corp. (quar.)	5c	1-16	12-31
Middle South Utilities (quar.)	25c	1- 3	12-16
Midsouth Gas Co. (quar.)	20c	1- 3	12-15
Mid-West Abrasive (quar.)	15c	1- 3	12-15
Mill Factors Corp. (quar.)	15c	1-10	12-20
Miller-Wohl Co., common (quar.)	10c	1- 3	12-16
4½% convertible preferred (quar.)	56¼c	1- 3	12-16
Millers Falls Co. (quar.)	15c	1-13	12-30
Stock dividend	5%	1-31	12-31
Minerals & Chemicals Philipp Bros.—			
Common (stock dividend)	2%	1-18	12-15
Class B (stock dividend)	2%	1-18	12-15
Minneapolis-Moline Co. (quar.)	25c	2-15	2- 1
Minnesota & Ontario Paper (quar.)	40c	2- 1	12-30
Minnesota Power & Light—			
5% preferred (quar.)	$1.25	1- 3	12-15
Mississippi Power Co., 4.60% pfd. (quar.)	$1.15	1- 2	12-15
4.40% preferred (quar.)	$1.10	1- 2	12-15
Mississippi Valley Barge Line (reduced)	12½c	1-16	12-30
Mississippi Valley Gas Co. (quar.)	30c	1- 2	12-15
Mobile & Birmingham RR. Co.,—			
4% preferred (s-a)	$2	1-3-61	12- 1
Mobile Gas Service, common (quar.)	27½c	1- 2	12-15
4.90% preferred (quar.)	$1.22½	1- 2	12-15
Modern Containers, Ltd., class A (quar.)	‡25c	1- 2	12-20
Monarch Knitting, Ltd., 4½% pref. (quar.)	‡$1.12½	1- 2	12-16
Monarch Life Assurance (Winnipeg) (s-a)	‡40c	1- 2	12-23
Monarch Mills (extra)	40c	1- 9	12- 5
Monmouth County National Bank (Red Bank, N. J.) (stock dividend)	2.537%	1-27	1-24
Monmouth Park Jockey Club, common	45c	1-16	12-21
Voting common	45c	1-16	12-21
Montana Power Co. (quar.)	28c	1-27	1- 3
Montclair National Bank (New Jersey)—			
Stock dividend	12%	1-30	1-10
Montgomery Ward & Co., common (quar.)	25c	1-14	12- 9
Class A (quar.)	$1.75	1- 3	12- 9
Montreal Locomotive Works (quar.)	‡25c	1- 3	12-16
Montreal Trust (quar.)	‡35c	1-16	12-31
Montrose Chemical (quar.)	15c	1-10	12-12
Moore Corp., Ltd., common (quar.)	†20c	1- 3	12- 2
7% preferred A (quar.)	†$1.75	1- 3	12- 2
7% preferred B (quar.)	†$1.75	1- 3	12- 2
Moore Drop Forging, common (quar.)	20c	1- 3	12-15
4¾% preferred (quar.)	59⅜c	1- 3	12-15
Morgan Guaranty Trust Co. (N. Y.) (quar.)	$1	1-16	12-15
Morrison Cafeterias Consolidated—			
7% preferred (quar.)	$1.75	1- 3	12-16
Morrison-Knudsen Co. (extra)	20c	1-27	12-29
Morse Electro Products Corp. (N. Y.)—			
Initial	5c	1- 6	12-14
Stock dividend	2%	1-20	12-28
Motorola, Inc. (quar.)	25c	1-13	12-30
Mount Diablo Co. (quar.)	6c	2-28	2-10
Mount Royal Dairies, Ltd. (stock dividend) (3 shares for each 100 held)	----	1-15	12-31
Mount Royal Rice Mills, Ltd. (increased)	‡40c	1-31	1-16
Mountain States Telephone & Telegraph Co.			
Quarterly	22½c	1-16	11-28
Mueller Brass (quar.)	35c	1- 4	12-15
Murphy Finance, common (quar.)	21¼c	1- 1	12-22
6% prior pfd. (1947 & 1956 ser.) (quar.)	75c	1- 1	12-22
Muter Company (stock dividend)	5%	1-20	1- 5
Mutual Investment Fund, Inc. (from realized securities profits)	$0.152	1-16	12-30
Mutual System (quar.)	8c	1-16	12-31
Extra	4c	1-16	12-31
Nashville & Decatur RR. Gtd. (s-a)	93¾c	1- 2	12-21
Natco Corp. (quar.)	20c	1- 3	12-16
Nation-Wide Check Corp. (quar.)	2c	1-16	12-30
National Bank (Auburn, N. Y.) (quar.)	$1.50	1-14	1-10
Quarterly	$1.50	4-15	4-10
National Bank of Commerce (Houston)—			
Quarterly	60c	1- 3	12-20
Extra	60c	1- 3	12-20
National Bank of Detroit (stock dividend) (Subject to approval of stockholders at annual meeting Jan. 17)	12½%	2-28	1-31
National Bank of Westchester (stock divd.) (Subject to approval of stkhlders. Jan. 19)	4%	3-10	2-10
National Biscuit Co., common (increased)	70c	1-13	12-13
National Cash Register (quar.)	30c	1-14	12-15
National Chemical & Mfg.	20c	2- 1	1-14
National Commercial Bank & Trust (Albany, N. Y.) (quar.)	35c	1-16	12-20
National Electric Welding Machine (quar.)	15c	2- 1	1-16
National Fire Insurance Co. (Hartford)—			
Quarterly	40c	1- 3	12-15
National Fuel Gas Co. (quar.)	30c	1-16	12-30
National Grocers, Ltd., common (quar.)	‡15c	1- 2	12- 9
$1.50 preference (quar.)	‡37½c	1- 2	12- 9
National Gypsum Co., common (quar.)	50c	1- 3	12- 9
Stock dividend	2%	1- 3	12- 9
National Hosiery Mills, Ltd.—			
Class A (quar.)	‡5c	1- 6	12- 2
National Lead Co., 6% preferred B (quar.)	$1.50	2- 1	1- 6
National Linen Service, common (quar.)	25c	1- 5	12-14
Extra	10c	1- 5	12-14
5% preferred (quar.)	$1.25	1- 5	12-14
National Malleable & Steel Castings Co.—			
Quarterly	50c	2-10	11-21
National Manufacture & Stores Corp.—			
Reduced	5c	1-14	12-30
National Mortgage & Investment, com. (s-a)	50c	1- 2	12-16
National Newark & Essex Banking—			
Increased quarterly	85c	1- 3	12-15
National Presto Industries (quar.)	15c	1- 3	12-15
National Propane Corp. (stock dividend)	5%	2- 1	1- 9
National Screw & Mfg. (quar.)	62½c	1- 3	12-19
National Securities & Research Corp.	15c	1- 5	12-19
Quarterly distributions from net investment income:			
Bond series	6c	1-14	12-30
Balanced series	11c	1-14	12-30
Dividend series	5c	1-14	12-30
National Security Insurance (Ala.)—			
Stock dividend	10%	3- 1	2- 1
National Shawmut Bank (Boston)—			
Increased quarterly	65c	1- 3	12-15
National-Standard Co. (quar.)	35c	1- 3	12-15
National State Bank of Newark, N. J.	62½c	1- 3	21-19
Extra	10c	1- 3	21-19
National Tank Co. (quar.)	30c	1-12	12-30
National Trust Co., Ltd. (Toronto) (quar.)	‡50c	1- 3	12-15
Nebraska Consolidated Mills (quar.)	15c	1- 3	12-20
Extra	15c	1- 3	12-20

Continued on page 47

Stock Record from the New York Stock Exchange

DAILY RANGE OF PRICES
YEARLY RANGE OF SALE PRICES

WEEKLY VOLUME OF TRADING
FOR EVERY LISTED STOCK

Range for Previous Year 1959 Lowest	Range for Previous Year 1959 Highest	Range for Year 1960 Lowest	Range for Year 1960 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Dec. 26	Tuesday Dec. 27	Wednesday Dec. 28	Thursday Dec. 29	Friday Dec. 30	Sales for the Week Shares
							LOW AND HIGH SALE PRICES				
40 Sep 1	47¼ May 8	40 Mar 8	44½ Dec 21	Abacus Fund	1		*44¼ 45½	*44¼ 45½	*44¼ 45½	*44¼ 45½	---
59⅜ Feb 9	84¾ Apr 28	50 Oct 26	69½ Jun 15	Abbott Laboratories common	5		55 55½	54⅜ 55½	53¼ 54⅞	53⅝ 54⅞	10,800
108½ Oct 20	134 Apr 24	98¼ Mar 7	114½ Jun 10	4% convertible preferred	100		*99 101	101 102	*102½ 104	*102½ 104	300
18⅝ Mar 26	27⅞ Dec 16	23¾ Mar 8	42¾ Jun 29	ABC Vending Corp	1		33 33¼	33 33¼	33¼ 33⅜	33¼ 34	4,500
46¼ Nov 23	57 Aug 17	35⅛ Oct 25	52 Jan 15	ACF Industries Inc	25		37½ 38	38 38¾	38¼ 38¾	38 38⅝	8,300
12¾ Nov 4	23⅜ Jan 2	12 Jun 23	17 Dec 5	ACF-Wrigley Stores Inc	1		15⅝ 16	15⅞ 16½	16½ 16¾	16½ 16¾	23,300
26 Jan 2	34⅜ July 15	16 Dec 6	32⅞ Jan 6	Acme Steel Co	10		16½ 16¾	16⅝ 16¾	16⅝ 17⅛	16⅝ 17	23,100
26 Sep 23	30½ Mar 9	23½ May 31	28⅛ Jan 4	Adams Express Co	1		23⅝ 24	23¾ 24	24 24⅜	24 24⅜	4,000
-- ------	-- ------	16½ Apr 14	47 Jun 17	Adams-Mills Corp	No par		33¼ 35⅞	35¼ 35¾	35½ 36⅜	35¾ 36¼	7,600
-- ------	-- ------	63 Apr 20	98 Dec 19	Addressograph-Multigraph Corp	2.50		94¾ 95¾	94½ 95¼	95 95¾	92½ 94¾	7,100
17 Sep 21	29½ May 11	10 Oct 24	23⅞ Jan 4	Admiral Corp	1		10⅞ 11⅜	10¾ 11	10⅝ 11	10½ 10⅞	26,600
23⅜ Jan 2	38½ Dec 29	22 Oct 31	40⅝ Mar 1	Aeroquip Corp	1		22¾ 23¼	23 23⅞	23½ 24⅜	23⅛ 24⅜	4,900
17¾ Dec 3	22⅛ Nov 23	9⅞ Oct 28	20¼ Feb 24	Air Control Products	50c		10¾ 10⅞	11 11	10¾ 10⅞	10⅝ 10¾	4,500
71 Sep 22	91½ Mar 10	59½ Sep 29	85 Jan 4	Air Reduction Inc	No par	STOCK EXCHANGE CLOSED	76 77⅜	76¼ 77¼	77¼ 77⅞	76⅝ 77⅜	4,900
3¾ Feb 9	6½ Mar 19	3⅝ Sep 28	7¼ Jan 14	A J Industries	2		4 4¼	4 4⅛	4 4	4 4⅛	11,200
28⅜ Dec 30	35 Jan 30	27⅛ Jun 9	32⅜ Aug 26	Alabama Gas Corp	2		31⅞ 32	31½ 31¾	32 32	31¾ 32¼	2,100
16⅞ Nov 17	22¾ Apr 8	11⅜ Oct 4	19¾ May 12	Alco Products Inc	1	EXTRA HOLIDAY	12¾ 13	12¾ 13	12⅞ 13	12¾ 13	17,000
23½ Jan 2	53¾ Dec 18	38¾ Feb 8	53⅜ Jun 3	Aldens Inc common	5		49½ 51	49⅜ 50	48¼ 49	48 48¾	5,200
77½ Jun 12	85 Sep 15	79 Feb 17	84 Aug 26	4½% preferred	100		*82 83¾	*82 83¾	82 82	*82 82¾	20
9¾ Jan 28	15⅜ Nov 18	8⅝ May 11	13¼ Jan 5	Alleghany Corp common	1		10⅜ 10⅝	10½ 10⅞	10⅝ 10¾	10½ 10⅜	40,300
32½ Jan 28	54½ Nov 18	28¾ Oct 25	45 Jan 5	6% convertible preferred	10		32½ 33	33 33⅞	32¾ 33	32 32⅞	4,100
44½ Jan 7	60¾ Aug 31	32¼ Sep 28	56½ Jan 4	Allegheny Ludlum Steel Corp	1		34⅛ 35⅛	34⅛ 34¾	34⅜ 35¼	34½ 35	16,900
33 Jun 19	38¾ Apr 24	33¾ Jan 27	42¾ Aug 19	Allegheny Power System	5		41⅛ 41¼	40¾ 41⅜	41 41⅞	r40¾ 40¾	3,800
89 Dec 30	102 Apr 8	90¼ Jan 12	100 May 27	Allegheny & West Ry 6% gtd	100		*90 92½	*90 92½	*90 92½	*90 92½	---
12¾ Feb 10	28⅜ Aug 25	15⅜ Oct 25	22⅜ Jan 8	Allen Industries Inc	1		16¼ 16⅜	16¼ 16⅜	16⅜ 16½	16⅝ 16⅞	2,900
57 Dec 30	79 Dec 22	46 Sep 27	59 Jan 4	Allied Chemical Corp	9		53¾ 54⅜	53⅝ 54⅜	53⅞ 54½	54 55¼	12,600
17⅜ Dec 4	21½ Mar 20	12⅝ Dec 20	17¾ Jan 4	Allied Kid Co	5		12¾ 12⅞	12⅝ 12⅞	12⅝ 12⅞	12⅝ 12⅞	3,100
46¼ Sep 21	64½ Apr 21	43⅛ Aug 16	58½ Feb 5	Allied Laboratories Inc	No par		48¼ 49	49½ 49¾	49 50⅛	48⅞ 49⅞	5,100
36½ Dec 22	44⅞ Feb 24	32 May 31	39½ Jan 6	Allied Mills	No par		35¼ 36¼	36¼ 36¼	36 36	35¾ 36	700
8⅞ Oct 27	14¼ Feb 4	6⅝ Oct 24	11⅜ Jan 5	Allied Products Corp	5		x8 8¼	8 8¼	8 8⅛	7⅞ 8⅛	4,100
52½ Jan 5	61¾ Jun 11	41½ Sep 26	58½ Jan 13	Allied Stores Corp common	No par		43 44	42⅝ 43⅜	42⅜ 43½	43⅛ 43¾	8,300
75 Dec 11	83¾ Mar 17	75 Jan 4	84¾ Sep 1	4% preferred	100		*81½ 82¾	*81½ 82¾	*81½ 82¾	*81½ 82¾	---
26⅞ Feb 17	38¾ Sep 1	22 Oct 26	40 Jan 28	Allis-Chalmers Mfg common	10		23⅞ 24¼	24 24½	24¼ 25	24⅝ 25⅛	60,600
104 Jan 29	127¼ Sep 1	95 Nov 15	132 Jan 28	4.08% convertible preferred	100		*99⅛ 102	*99⅝ 102	*100 102	*100 102	---
32⅜ Sep 8	39⅛ Feb 25	22¾ Oct 24	36¼ Apr 13	Alpha Portland Cement	10		25⅛ 25¼	25½ 27	27¼ 28⅜	27¾ 28⅜	8,500
27 May 1	39⅛ July 15	28⅛ Sep 28	35⅛ Jan 4	Aluminium Limited	No par		31¼ 32	31½ 32⅛	31⅞ 32⅛	31⅞ 32⅛	65,600
77⅛ May 11	115¾ July 24	61⅜ Oct 26	108 Jan 4	Aluminum Co of America	1		71¾ 73	70⅝ 72⅜	70½ 71	68¼ 70¾	21,000
39 Feb 12	51 Dec 10	47 Feb 29	69 Dec 30	Amalgamated Sugar Co	1		*58 61	60 61¾	*62 65	65 69	800
-- ------	-- ------	19 Dec 23	22½ Dec 30	When issued	No par		19¾ 19⅞	*20¼ 21	21 21¼	21¾ 22½	1,000
44¼ Sep 22	56¾ July 17	35⅞ Jun 21	50¾ Mar 15	Amerace Corp	12.50		47⅛ 47½	47⅛ 47⅛	47½ 47½	47 47¼	1,700
69⅞ Nov 25	106¼ Feb 5	55 July 25	78¼ Jan 6	Amerada Petroleum Corp	No Par		70⅞ 71¾	70⅜ 71	69⅝ 71	69¾ 70⅜	20,400
27¾ Dec 22	35¾ Apr 30	23⅜ Oct 26	31½ Jan 21	Amer Agricultural Chemical	No par		24½ 24⅞	24½ 25½	25⅛ 26¼	26⅛ 27⅜	15,600
23⅛ Nov 18	33⅜ Apr 9	17⅝ Apr 26	25⅝ Jan 4	American Airlines common	1		20¾ 21	20⅝ 21⅛	20⅞ 21⅜	21⅛ 21⅞	50,100
117¾ Nov 10	160½ Apr 9	91 Nov 28	106¼ Jan 27	3½% convertible preferred	100		*98 105	*100 105	*100 105	*100 105	---
42⅝ Jan 2	50⅛ Sep 2	34½ Dec 13	44⅞ Jan 18	American Bakeries Co	No par		35⅞ 36¼	36⅛ 36½	36 36½	35⅝ 36⅜	2,900
32½ Oct 7	46½ Dec 18	30¾ Oct 4	44¾ Jan 4	American Bank Note common	10		38 38½	38½ 39	38¾ 40	40¾ 42	3,000
58 Jan 2	64½ May 29	57 Oct 18	63 July 12	6% preferred	50		*60 61	*60 61	*60 61	*60 61	---
23¾ Sep 23	30⅜ May 6	13¼ Oct 24	30 Jan 4	American Bosch Arma Corp	2		14⅞ 15⅛	14⅞ 15¼	15½ 15¾	15½ 15¾	47,600
45½ Jan 2	58 Aug 3	35⅜ Oct 8	51⅞ Jan 7	American Brake Shoe Co	No par		37⅜ 37¾	37¾ 38	37⅞ 38¾	38⅜ 39	7,600
20½ Jan 2	33⅝ Nov 20	25¾ Mar 4	46½ Dec 23	American Broadcasting-Paramount Theatres Inc common	1		45⅞ 46½	45⅞ 46⅜	45¼ 45⅞	45¼ 45¾	13,200
19 Jan 7	20¼ Feb 11	19 Jan 6	20 Nov 11	5% preferred	20		*19¾ 20	*19¾ 20	20 20	*19¾ 20¼	100
7⅝ Feb 13	14½ Mar 18	8 July 28	13¾ Sep 1	American Cable & Radio Corp	1		8⅝ 9	8⅝ 8¾	8⅝ 9¼	8⅞ 9¼	10,700
40⅜ Nov 13	50⅞ Jan 2	30¾ Dec 1	43⅝ Jan 4	American Can Co common	12.50		33¾ 34¾	34⅜ 34⅞	34½ 35	35 35⅜	97,000
35¾ Sep 17	40⅞ Mar 2	35⅜ Dec 14	38¾ Aug 23	7% preferred	25		35⅝ 35⅝	36¼ 36¼	36 36⅜	36⅜ 36⅜	1,500
47¾ Jan 2	61¾ Aug 7	40¼ Sep 29	51¾ Jan 13	American Chain & Cable	No par		43 43½	42⅞ 43	43 43	42⅞ 43	1,300
44¼ Mar 17	55¾ Apr 28	46½ Mar 22	77 Dec 27	American Chicle Co	No par		75 77	76½ 77	76¼ 76½	76 76½	2,300
20⅛ Dec 29	25¾ Sep 14	16 Oct 26	24¾ Jan 11	Amer Commer Barge Line Co	3		19½ 19⅞	19¾ 19⅞	19⅜ 20	19¼ 19⅞	8,800
37½ Dec 24	44 May 28	36¼ Sep 26	44¾ July 5	American Crystal Sugar com	10		*38⅜ 39½	*39 39½	39¾ 39¾	*39 39¾	200
84 Jan 15	106 Sep 2	81½ Jun 28	89 Mar 30	4½% prior preferred	100	STOCK EXCHANGE CLOSED	*84½ 85½	*84½ 85½	*84½ 85½	*84½ 85½	---
46⅜ Sep 17	65¼ July 28	39¾ Oct 21	59⅜ Jun 14	American Cyanamid Co	10		43⅝ 44¼	43¾ 44⅜	44 44⅜	44⅛ 46⅛	40,900
-- ------	-- ------	23⅜ Oct 25	30⅞ Dec 30	American Distilling Co	10		29¼ 29½	29½ 30½	30½ 30½	30 30⅞	4,100
45⅜ Oct 20	55⅝ May 18	46¼ Jan 21	59½ July 18	American Electric Power Co	10	EXTRA HOLIDAY	56¼ 57⅜	56½ 57⅛	56⅞ 57⅜	57½ 57⅞	19,700
35 Jan 2	46 July 27	17⅛ Sep 27	33½ Jan 4	American Enka Corp	5		19¾ 20½	19⅞ 19⅞	19½ 20¼	19¼ 19⅞	6,400
36½ Nov 9	45 Feb 4	28 Oct 7	42 Jan 8	American European Secur	No par		*32¼ 33	*32¼ 33	*32¼ 33	32¼ 32¼	200
35¼ Oct 30	34⅝ Apr 15	17⅛ Dec 30	31½ Mar 15	American Export Lines Inc	40c		18¼ 18½	18 18¼	17½ 18	17⅛ 18	7,900
8⅜ Nov 27	18⅜ Jan 22	6¾ Jun 30	9⅞ Jan 11	American & Foreign Power	No par		8⅜ 8¾	8⅜ 8¾	8⅜ 8½	8¼ 8½	18,400
31 Mar 13	38⅛ July 21	32⅛ Sep 29	38⅜ Jan 18	American Hardware Corp	12.50		23⅝ 24	23⅝ 23⅞	23⅝ 23⅞	23½ 23¾	3,100
122 Feb 9	193 July 27	142¾ Feb 15	198½ Jun 15	American Home Products	1		181½ 184	181⅛ 183½	181½ 182⅝	180⅞ 182¾	4,200
-- ------	-- ------	36⅛ Mar 9	62½ Dec 14	American Hospital Supply Corp	2		61½ 62	60 62	60½ 60¾	60 60½	10,500
14¼ Jan 13	25 May 27	16⅛ Jun 2	24½ Jan 18	American Ice Co	No par		*20 20¼	20 20	19¾ 19¾	19⅜ 20¾	1,600
15⅝ Dec 23	18⅝ July 9	13¼ Oct 20	16⅝ Jan 6	American International Corp	1		13⅝ 13⅝	13½ 13¾	13⅞ 13⅞	14 14	2,900
17¼ Dec 3	20⅜ Jan 2	17⅛ Feb 15	20⅞ Sep 9	American Investment Co of Ill	1		19⅞ 20¼	20 20⅛	20 20	20⅛ 20¼	2,000
93 Dec 29	105 Feb 25	94 Jan 4	103 Sep 9	5¼% prior preferred	100		*100 104	*100 104	*100 104	*100 104	---
45⅛ Oct 9	52⅜ Nov 17	49½ Jan 4	91⅞ Dec 19	American Mach & Fdry com	3.50		84¾ 86½	85 88¼	88¼ 89	87⅛ 89⅛	45,500
76¾ Dec 30	84 May 19	76¼ Jan 14	86½ Dec 23	3.90% preferred	100		*84½ 86½	*84½ 86½	*84½ 86½	*84½ 86½	---
41 Apr 1	59¾ Apr 30	31¾ Sep 26	58¼ Jan 6	American Machine & Metals	No par		35 35⅞	35⅛ 35½	35½ 35¾	34⅜ 35½	3,200
21⅛ Sep 21	34½ Jan 16	20¼ Jun 1	27⅜ Jan 15	4½% preferred	100		24⅞ 25⅛	24⅝ 25	24¾ 25	24⅝ 24⅞	17,800
89½ Dec 14	98 Jan 22	86⅝ Jan 14	92½ Aug 15	American Metal Climax Inc com	1		*90½ 91½	*90½ 91½	*90½ 92	*90½ 92	---
24⅛ Dec 30	32¾ Jan 22	13 Oct 31	28⅞ Jan 26	American Metal Products	2		13⅜ 13⅞	13½ 13¾	13½ 13⅞	13½ 13⅞	27,900
13¾ Jun 8	16 Dec 18	13¾ Oct 21	18 Aug 5	American Molasses Co	1		*15 15½	*14¾ 15½	*15⅛ 15½	*15 15½	---
-- ------	-- ------	17½ Dec 22	29½ Apr 18	American Motors Corp	1.66⅔		17⅞ 18⅜	17⅝ 17⅞	17½ 17⅞	17½ 17⅞	226,200
58 Sep 21	73¼ Apr 14	55⅜ Mar 23	82⅞ Dec 30	American Natural Gas Co	25		79½ 81¼	80 81¾	81 82	81½ 82⅞	13,500
-- ------	-- ------	26 Apr 18	44 Sep 1	American News Co	No par		37½ 37½	37¼ 37½	37⅜ 38	37⅝ 38	2,000
38⅜ Jan 6	53½ July 1	43¼ Apr 14	67 Jun 20	American Optical Co	1		59 59⅜	59⅜ 59⅞	59¾ 60⅜	59¾ 60	3,000
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38⅜ Nov 4	54⅞ Mar 3	33⅛ Oct 24	48¼ Aug 12	American Potash & Chem	No par		42½ 43⅞	42¾ 43¼	41¾ 42¼	42 42⅞	6,600
13 Sep 22	18⅜ Apr 21	11⅛ Nov 1	16¼ Feb 3	American Rad & Std Sany com	5		12⅛ 12¼	12¼ 12½	12¼ 12¾	12½ 12¾	52,300
137 Dec 22	152 Mar 17	138⅛ Jan 7	145⅞ Aug 24	7% preferred	100		*140 141¼	*140 141¼	*140 141½	*140 141	---
31 Dec 18	41 May 1	28⅛ Oct 17	35⅞ Aug 16	American Seating Co	10		34¼ 34¾	34½ 34⅝	34½ 34¾	34¼ 34⅝	3,300
-- ------	-- ------	13¾ Dec 1	21¾ Oct 14	American Ship Building Co	No par		17¼ 17⅞	17¾ 18⅛	17⅝ 18	17½ 18	5,300
41⅛ Sep 9	56⅞ Feb 27	42 Mar 3	59 Dec 12	American Smelt & Ref'g com	No par		54⅛ 54½	54½ 55⅜	55 55¾	55⅛ 55⅝	8,400
133 Dec 30	148½ Mar 20	133¼ Dec 6	144¾ Aug 25	7% preferred	100		136 136⅜	136 136½	136 136½	136¾ 137	250
54 Dec 29	63½ Mar 9	54 Feb 9	62½ Aug 24	American Snuff Co common	25		*60⅜ 61¼	61 61	61 61¼	60½ 60½	600
117¼ Oct 5	125 Jun 12	117 Mar 8	126 Aug 4	6% non-cumulative preferred	100		*122⅛ 125½	*122⅛ 125½	*122⅛ 125½	*122⅛ 125½	---
35¼ Mar 26	34½ Dec 30	18 Jun 21	34 Jan 4	Amer South African Inv Co Ltd	£1		23 23½	23½ 23¾	23⅝ 24	23⅜ 24	8,100
-- ------	-- ------	25 Sep 28	38⅛ Jan 20	American Steel Foundries	1		27 27¼	27⅛ 27⅜	27⅛ 27½	26¾ 27⅜	8,500
72¼ Dec 22	105 Jan 2	61¼ Oct 26	82½ Feb 3	American Stores Co	1		77¼ 77¾	77¼ 77¾	77¾ 77¾	77¼ 77¾	2,200
26⅞ Dec 28	43⅝ Mar 4	25 Jun 10	31⅛ Feb 23	American Sugar Refining com	25		*28⅛ 28½	28⅛ 28⅜	28 28⅜	28½ 28⅞	2,600
27⅛ Dec 21	35½ Feb 18	27¾ Mar 15	30¾ Aug 26	7% preferred	25		*30¼ 30½	30½ 30½	30⅜ 30¼	30⅛ 30¼	1,900
75⅛ Sep 22	89 Apr 17	79⅞ Jan 4	108½ Dec 30	American Tel & Tel Co	33⅓		101⅞ 103	103¼ 105⅛	104¾ 107	107 108½	138,543
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117 Sep 22	129½ Jan 20	117 Jan 4	130½ Aug 31	6% preferred	100		120¼ 120¾	121¼ 122	122 122¼	121¾ 122½	1,150
37 Jan 16	55⅜ July 29	32⅞ May 11	44⅛ Dec 16	American Viscose Corp	25		42¼ 42¾	42⅝ 42⅞	42⅛ 42⅜	42⅛ 42¾	23,700
13½ Mar 12	17⅝ Dec 17	15⅛ Jan 4	23¾ Jun 20	American Water Works Co com	5		19⅛ 19⅛	19 19⅝	19⅝ 20	19½ 19¾	2,600
25¼ Nov 23	29⅜ Aug 7	25⅞ Mar 7	29¼ Sep 27	Preferred 6% series	25		*28¾ 29¼	*28¾ 29¼	*28¾ 29¼	29¼ 29¼	100
24⅛ Nov 4	27½ May 1	25 Feb 26	27¾ Sep 28	Preferred 5½% series	25		25⅜ 25¾	26¼ 26¼	*26¼ 26¾	*26¼ 26¾	50
14⅝ Jan 2	19⅛ Oct 21	14 Mar 8	18⅜ May 17	American Zinc Lead & Smelting	1		14 14⅛	14⅛ 14⅜	14¼ 14⅝	14 14¼	3,800
51⅛ Nov 26	63 Dec 2	45 Jan 7	73¼ Jun 17	AMP Inc endorsed shares	1		63½ 64⅛	63⅝ 64¼	64½ 66¾	66½ 67	4,100
-- ------	-- ------	19½ Oct 24	42¼ Mar 1	Ampex Corp	1		24⅛ 25¼	24 24⅞	24⅛ 24¾	23⅝ 24⅜	132,700
30⅛ Sep 23	46⅞ Mar 13	33⅝ Feb 17	55⅜ Jun 17	Amphenol-Borg Electronics Corp	1		42½ 42⅞	42 42¾	41¾ 42⅛	41½ 42½	8,200
58⅜ Sep 22	74⅞ Mar 17	42⅛ Oct 31	68⅜ Jan 15	Anaconda Co	50		43½ 44¼	43½ 43⅞	43¼ 43⅞	43¼ 43⅞	49,800
50½ Dec 1	60¾ Mar 18	30¼ Dec 6	54¼ Jan 11	Anaconda Wire & Cable	No par		34¼ 34½	34 34¼	32½ 34	33¼ 33½	1,510
33 Feb 3	47 July 28	31¼ Oct 5	44½ July 5	Anchor Hocking Glass Corp— Common	6.25		34¾ 36	34¾ 36	36 36¾	35¼ 35½	3,700
86 Dec 17	95½ Apr 9	85 Jan 12	93¾ Oct 28	$4 preferred	No par		*90 92	*90 92	*90 92	*90 92	---
34 Mar 4	41⅛ Aug 6	36 Feb 17	44¼ Aug 12	Anderson Clayton & Co	21.80		37¾ 37¾	37½ 37⅞	38 38¼	38¼ 38½	1,500
28½ Oct 20	36⅝ Jan 14	30⅛ Mar 3	46¾ Dec 13	Anderson-Prichard Oil Corp	10		46¼ 46⅜	46¼ 46⅜	46⅜ 46⅜	46⅜ 46⅜	6,200

For footnotes, see page 24.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959 Lowest	Range for Previous Year 1959 Highest	Range for Year 1960 Lowest	Range for Year 1960 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par
26½ Nov 18	49½ Feb 11	30⅝ Sep 20	40¼ Jan 5	Archer-Daniels-Midland	No par
28⅝ Nov 27	40⅝ Jan 26	23¼ July 26	39⅜ Dec 28	Argo Oil Corp	5
64½ May 7	80½ July 29	57 Sep 19	77½ Jan 4	Armco Steel Corp	10
33 May 7	37⅜ Nov 24	29 Sep 28	42⅝ Feb 19	Armour & Co (Del)	5
35⅝ Feb 9	49¾ Nov 25	39 Jan 26	53½ Dec 21	Armstrong Cork Co common	1
76 Sep 23	86½ Apr 7	75 Jan 13	83½ Aug 26	$3.75 preferred	No par
		28⅛ Oct 24	44⅛ Jun 9	Armstrong Rubber Co	1
17¾ Nov 20	23¼ July 16	12½ Oct 10	20¼ Jan 11	Arnold Constable Corp	5
		19½ Oct 26	25⅞ Aug 22	Aro Equipment Corp	2.50
23⅜ Oct 15	28½ Apr 2	16¾ Oct 24	27½ Jan 5	Arvin Industries Inc	2.50
19 Jan 2	25¾ May 15	18 July 25	23¾ Jan 4	Ashland Oil & Refining Common	1
31½ Feb 11	40¾ May 19	29¼ Jun 1	37¾ Jan 5	2nd preferred $1.50 series	No par
				Associated Dry Goods Corp—	
44 Feb 13	60½ Dec 30	56¼ Jan 27	75 Dec 21	Common	1
99 Sep 25	107½ Mar 31	100 Feb 9	106 July 18	5.25% 1st preferred	100
69 Nov 10	88¾ Jan 2	49¼ Oct 10	63 Jan 4	Associates Investment Co	10
				Atchinson Topeka & Santa Fe—	
94½ Nov 17	32½ July 8	20½ Sep 27	27⅞ Jan 5	Common	10
9¼ Dec 29	10½ Mar 4	9¼ Jan 7	10¼ Aug 29	5% non-cumulative preferred	10
28½ Dec 18	33¼ Sep 11	28¾ Feb 1	38½ Aug 29	Atlantic City Electric Co com	4½
90 Nov 10	92 Jan 6	79½ Jan 15	88⅛ May 11	4% preferred	100
47¾ Feb 17	62½ May 25	40½ Mar 4	58⅝ Feb 24	Atlantic Coast Line RR	No par
39¼ Sep 16	53¼ Apr 17	31¼ Jun 17	43⅝ Dec 29	Atlantic Refining common	10
74½ Dec 31	86½ Mar 3	74½ Jan 4	80¼ Aug 18	$3.75 series B preferred	100
8¾ Oct 28	8⅜ Jan 26	3 Dec 5	6½ Jan 4	Atlas Corp common	1
18¾ Jun 16	16⅞ Feb 11	13⅜ Dec 2	15¾ Feb 15	5% preferred	20
68½ Jan 27	96 July 29	66 Oct 26	96½ Jan 26	Atlas Powder Co	20
18¼ Nov 24	24⅝ Feb 16	12⅜ Aug 1	20⅝ Jan 4	Austin Nichols common	No par
21½ Jun 9	27¼ Jan 13	20⅜ Oct 31	24¼ Jan 11	Conv prior pref ($1.20)	No par
23½ Nov 20	28¼ Dec 7	21 Mar 11	52⅛ July 11	Automatic Canteen Co of Amer	2.50
10½ Jan 7	17⅝ May 28	11¼ May 11	17¼ Aug 18	Avco Corp	1
		18⅞ Dec 30	19⅝ Dec 30	Avnet Electronics Corp	5c

Monday Dec. 26	Tuesday Dec. 27		Wednesday Dec. 28		Thursday Dec. 29		Friday Dec. 30		Sales for the Week Shares
	33½	34⅜	33½	34	33½	33⅞	33¾	34¼	3,900
	38½	38¾	38⅝	39⅜	38½	39¼	38⅝	39⅛	3,700
	66½	67	67	67½	66⅝	67¾	67¼	68¼	16,100
	39¼	40¼	39¼	39⅜	39¼	39¾	38½	39⅜	16,600
	52¼	52¾	51¾	52½	50¼	51½	50½	50⅞	10,900
	78½	78½	*78½	79½	*78½	79½	78¾	78¾	70
	29⅛	29⅜	29¼	29⅞	29⅝	30⅛	29⅞	30¼	6,500
	*13½	14¼	13½	13½	14¼	14½	14½	14⅞	490
	x21	21¼	*20½	21	21	21	20¾	20¾	700
	22⅞	23	22⅛	23⅛	21¾	22¾	22	22⅝	6,300
	20¼	20⅞	20⅝	21½	21½	21⅞	21⅞	22⅜	20,800
	33½	33½	34	34	*35	36	36	36	400
STOCK EXCHANGE CLOSED	73	73	72	72½	70½	71	71	71	2,400
	103¾	103¾	103¾	104¾	104¾	104¾	*104	105	120
	52½	53¼	52¾	53⅜	53	53⅞	53	54¼	4,900
EXTRA HOLIDAY	21¾	22¼	21¾	22¼	22	22⅜	21¾	22	32,400
	x9⅜	9⅝	9⅜	9⅝	9½	9⅝	9½	9⅝	9,200
	36	36⅝	36	36⅜	36½	37	36⅞	37⅜	2,100
	*84	85½	*84	85½	85½	85½	x86	86	40
	44¼	44¼	44¾	45⅜	44⅜	45	43¼	44	3,800
	41	41½	41½	43¼	43¼	43⅝	42¾	43⅝	58,500
	77⅛	77¼	77¼	78½	78	78⅛	x77	78	600
	3	3⅛	3	3⅛	3⅛	3¼	3⅛	3⅜	121,900
	13⅝	13⅝	13⅝	14	13¾	13⅞	13¾	13⅞	1,800
	74½	74½	*74	75	75	75	75	75	500
	*13⅜	14	13⅜	13⅜	13½	13⅞	13⅝	14	900
	*20⅜	21⅛	21¼	21¼	*20¾	21½	*21	21½	100
	38⅝	39⅛	38⅝	39	37	38¾	37⅜	37⅞	25,700
	13⅜	13¾	13½	14⅛	13¾	14⅛	13½	13¾	53,200
	--	--	--	--	--	--	18⅞	19⅝	6,100

B

67⅝ Dec 1	12⅝ Jun 8	4⅛ Aug 16	7⅜ Jan 5	Babbitt (B T) Inc	1
30½ Feb 9	42¾ July 24	27⅝ Oct 5	37¼ Jan 4	Babcock & Wilcox Co	9
13⅞ Jan 8	18⅝ Dec 17	11½ Oct 31	17⅛ Jan 4	Baldwin-Lima-Hamilton Corp	13
24½ Nov 23	27¼ Dec 7	24½ Jan 26	30½ Aug 12	Baltimore Gas & Elec com	No par
99 Dec 23	101½ Feb 5	90¼ Jan 18	98¾ Aug 30	4½% preferred series B	100
79 Dec 11	86¼ Jun 8	80 Jan 8	88 Sep 8	4% preferred series C	100
36 Nov 16	50⅝ July 6	24⅜ Oct 31	43⅞ Jan 14	Baltimore & Ohio common	100
		22⅛ Sep 28	34 Aug 15	Stamped	100
56¼ Dec 28	66 Jan 20	45½ Oct 26	62⅞ Feb 11	4% noncumulative preferred	100
		43¼ Oct 26	59 Aug 9	Preferred stamped	100
26 Dec 28	40 Jan 6	24¼ Nov 2	30 Apr 27	Bangor & Aroostook RR	1
		12½ Dec 21	13½ Dec 16	Bangor & Aroostook Corp	1
44 Oct 12	64¼ Jan 27	49 Jun 1	72½ Dec 29	Barber Oil Corp	10
		14⅜ Nov 17	16⅞ Oct 12	Basic Inc	1
23 Nov 23	30⅞ May 11	18 Dec 27	25⅝ Jan 8	Basic Products Corp	1
49⅛ Sep 23	66½ Feb 27	39⅛ May 3	57⅝ Aug 23	Bath Iron Works Corp	10
27 Feb 9	43⅞ Dec 24	34½ Mar 8	58⅞ Jun 14	Bausch & Lomb Inc	10
26½ Jan 2	51½ Oct 21	30⅛ Oct 5	45 Jan 7	Bayuk Cigars Inc	No par
		37 Mar 21	56½ Dec 5	Beatrice Foods Co common	12.50
178 Jan 23	204 Dec 11	183 Mar 3	249 Dec 1	3⅝% conv prior preferred	100
90 Dec 16	100½ Mar 26	90½ Feb 3	97 Aug 29	4½% preferred	100
19¾ Sep 22	30 July 29	15⅛ Sep 20	25⅜ Jun 9	Beaunit Mills Inc	2.50
26¼ Jan 7	74¾ May 5	62⅞ Jan 13	103¾ Sep 2	Beckman Instruments Inc	1
98 Dec 18	84 Feb 9	76 Apr 21	83 Aug 10	Beck Shoe (A S) 4¾% pfd	100
		19¼ Nov 7	25 Oct 12	Beech Aircraft Corp	1
35½ Jan 9	42 Apr 10	31½ Dec 14	42½ Apr 18	Beech Creek RR	50
32⅝ Dec 22	43¾ Jan 2	32½ Mar 31	50¾ Dec 29	Beech-Nut Life Savers Corp	10
13¾ Jan 8	18½ Dec 18	14½ Jun 9	20⅝ Mar 29	Belding-Heminway	1
		37⅝ Jan 19	57½ Jun 13	Bell & Howell Co common	No par
91 Dec 14	98 May 5	89¼ Feb 25	92⅜ Jun 28	4¼% preferred	100
13 Nov 2	24⅜ May 11	11⅛ July 27	17⅛ Aug 30	Bell Intercontinental Corp	1
61 Sep 22	89 May 14	56¼ Oct 24	74½ Jan 4	Bendix Corp	5
22½ Sep 10	28½ Mar 3	22⅜ Feb 3	34⅞ Dec 22	Beneficial Finance Co common	1
46¾ Dec 10	52 Apr 1	45 Jan 7	50½ Nov 28	5% preferred	50
1¼ Dec 21	2 Mar 23	1 Jun 10	1⅝ Oct 20	Benguet Consolidated Inc	2 pesos
36½ Jan 6	41⅞ Apr 1	30¾ Nov 1	38⅞ Jan 13	Best & Co Inc	1
32¾ Sep 22	43⅝ Mar 28	33⅜ Feb 8	50 Jun 8	Bestwall Gypsum Co	40c
49¼ May 11	59½ July 6	37¼ Dec 5	57¼ Jan 4	Bethlehem Steel (Del) common	8
137 Sep 23	155 Feb 11	138¼ Jan 6	151 Aug 26	7% preferred	100
12½ Jan 5	19⅝ Oec 31	11¾ Dec 19	21⅝ Feb 3	Bigelow-Sanford Inc common	5
70 Jan 12	83 July 2	70 Sep 30	82 Feb 8	4½% pfd series of 1951	100
35¾ Sep 10	42½ Dec 11	35¼ Sep 26	49½ Mar 25	Black & Decker Mfg Co	50c
36¼ Jan 6	56¾ July 15	27⅝ Oct 24	53 Jan 4	Blaw-Knox Co	10
24¼ Mar 31	30¾ Jan 18	21½ Dec 23	29¾ Jan 6	Bliss & Laughlin Inc	2.50
15¾ Nov 25	22 July 9	12⅞ Oct 11	20⅞ Jan 4	Bliss (E W) Co	1
29½ Oct 29	46½ Jan 5	23 Mar 28	39¼ Dec 20	Boeing Airplane Co	5
31¼ Jan 2	35 May 14	21 Oct 24	28¼ Jan 6	Bohn Aluminum & Brass Corp	5
30⅝ Sep 22	24⅝ Apr 1	18⅜ Oct 26	22⅛ Feb 11	Bond Stores Inc	1
16 Jan 8	24¾ Sep 25	17¾ May 11	24⅜ Feb 10	Book-of-the-Month Club Inc	1.25
		40¼ Feb 1	67¾ Dec 5	Borden Co	7.50
37¾ Feb 9	48½ Dec 7	31⅞ Nov 2	48½ Jan 6	Borg-Warner Corp common	5
76 Sep 24	81½ Apr 24	76½ Dec 15	79½ Mar 30	3½% preferred	100
		18¼ Aug 10	29 Dec 29	Borman Food Stores Inc	1
63¾ Sep 30	66¼ Mar 17	59¾ Feb 5	69 Sep 22	Boston Edison Co	25
				Boston & Maine RR—	
7½ Nov 24	18⅛ Jan 8	5 Dec 22	11¾ Jan 18	Common	No par
14½ Dec 29	27¼ Jan 6	9½ Dec 23	20⅜ Jan 18	5% preferred	100
11¾ Nov 17	17⅛ Mar 13	8¼ Oct 31	13⅛ Jan 4	Braniff Airways Inc	2.50
83½ Jan 6	44½ May 25	20⅜ Oct 28	41⅛ Jan 6	Bridgeport Brass Co common	5
44 Nov 20	63¾ Jun 8	38¼ Nov 9	48 Jan 11	4½% convertible preferred	50
8¼ May 12	12¾ Sep 6	5⅝ Dec 12	12⅜ Jan 12	Briggs Manufacturing Co	3.50
40⅛ Jan 13	66½ July 20	43¾ Oct 31	63¾ Jan 4	Briggs & Stratton Corp	3
23¼ Sep 9	48 Oct 29	38⅝ Feb 17	66⅜ Dec 30	Bristol-Myers Co common	1
76 Dec 28	85 Jan 21	76½ Jan 4	82 Aug 30	3¾% preferred	100
86 Dec 22	28½ Nov 12	25 Mar 22	31⅛ Dec 30	Brooklyn Union Gas common	10
		104 Mar 16	110 Aug 25	5.50% preferred series A	100
67½ Jan 6	76 Oct 12	66 Jan 29	76½ Aug 19	Brown Shoe Co Inc	15
		44⅜ Dec 1	50 Dec 30	Brunswick Corp new	No par
28¼ Jan 6	33¾ Mar 16	29¼ Aug 4	38⅞ Dec 7	Buckeye Pipe Line Co	No par
31 Nov 4	35⅝ May 28	12½ Dec 7	24½ Jan 4	Bucyrus-Erie Co	5
19½ Jan 8	31¾ July 10	13¾ Dec 6	27⅞ Jan 6	Budd Co common	5
82½ Nov 27	94½ May 27	80 Jun 6	86 Sep 15	$5 preferred	No par
33 Dec 14	37¾ Jan 21	26¾ Jun 2	24 Jan 18	Buffalo Forge Co	1
15½ Oct 22	24⅞ Jun 18	10⅜ Oct 26	17⅞ Jan 4	Bullard Co	10
		30¼ Nov 7	36⅞ Aug 9	Bullock's Inc	5
13⅜ Sep 23	20⅝ Apr 8	14⅝ Apr 29	23¾ Aug 25	Bulova Watch Co Inc	5
14⅜ Jan 2	26½ July 28	16⅜ Dec 2	24 Jan 4	Burlington Industries Inc com	1
68½ Jan 2	80¾ Apr 10	72½ Dec 9	76½ May 13	4% preferred	100
62 Mar 10	67 May 4	66 Jan 21	67½ Sep 15	3½% preferred	100
76½ Jan 13	84½ Aug 17	78½ May 6	82½ Sep 12	4½% second pref	100
22⅝ Oct 31	45¾ Mar 18	26¼ Dec 5	40⅜ Jun 2	Burroughs Corp	5
24¼ Jan 5	35¾ Feb 5	20½ May 27	28 Sep 1	Bush Terminal Co	1
13 Nov 24	17⅛ Oct 8	7⅜ Oct 24	16 Jan 4	Byers Co (A M)	3.33⅓

	4⅝	4⅝	4½	4⅝	4½ 4⅝ 4⅝ 4¾ 11,900
	35¾	36⅛	36¼	37	37⅛ 37⅝ 36⅝ 37¼ 15,200
	12⅝	12⅞	12⅝	12¾	12¾ 13⅛ 12¾ 13 27,200
	28	28⅜	28	28⅝	28½ 29 29 29¼ 5,800
	93½	94	*93	94½	93¼ 93¼ *93⅛ 94¼ 120
	81	81	*81	82½	82½ 82½ *81½ 83½ 30
	28⅞	29¾	28⅜	29¼	28 28½ 28⅛ 28⅞ 17,500
	28⅞	29¾	28½	29	28 28½ 28 28⅞ 11,300
	54	54	54	54	*53 54 54 54 800
	r52¾	52¾	53	53¾	53 53¾ 53¾ 54 1,500
	*26½	27⅜	27	27½	27½ 27½ *27 29 400
	13	13⅛	*13⅛	13¾	13¼ 13½ *13⅛ 13¾ 500
	71½	71¾	71½	71¾	71¼ 72½ *71 71½ 1,100
	15	15	15⅛	15⅛	15 15 15 15⅛ 900
	18	19	18½	20	19⅝ 19¾ 19½ 19¾ 3,400
	47	47	47⅛	47½	47⅛ 47⅝ 47⅛ 48 2,100
	41	41¾	40½	41¾	40⅝ 41½ 40⅝ 41⅞ 6,500
	33¼	33¼	33¼	33¼	33 33 32¾ 33½ 1,000
	53½	54½	54⅜	54½	54⅛ 54⅜ 54 54⅜ 3,500
	*255	280	*255	280	*255 280 *255 280 ---
	*94	95	*94	95	*94 95 *94 95 ---
	18	18⅛	18	18⅛	17⅞ 18¼ 17¾ 18⅜ 8,000
	90¾	91½	91¼	91⅞	91¼ 91⅞ 91 92½ 10,100
	*81¼	83½	*81¼	83½	*81¼ 83½ *81¼ 83 ---
	22¾	23	22¼	22¾	21¾ 22⅜ 21½ 22⅛ 9,600
	*32⅛	33½	*32¾	33½	33 33 r33 33 120
	49⅝	49¾	49¼	49⅞	50 50¾ 50⅜ 50⅝ 10,700
	*14¾	15	*14¾	15¼	14⅝ 14¾ *14½ 14¾ 200
STOCK EXCHANGE CLOSED	52½	53	52⅝	53¾	53 53⅜ 52¾ 53¼ 19,400
	*91	93	*91	93	*91 93 r91 91 30
	12⅛	12⅛	12	12¼	12 12¼ 12 12⅛ 16,100
EXTRA HOLIDAY	66⅜	67⅛	66½	67	66 67¼ 66½ 67 7,700
	34⅛	34⅞	34⅛	34⅜	33⅝ 34⅛ 33⅝ 34¼ 4,500
	48½	48½	*48½	48⅞	48⅞ 48⅞ 49 49 400
	1¼	1⅜	1¼	1⅜	1¼ 1¼ 1⅛ 1¼ 28,200
	33½	33½	33⅝	33⅝	33 33¼ 33½ 34⅛ 1,100
	42¼	42¼	41¼	42½	40¾ 41½ 41¼ 42¼ 5,200
	38¼	38⅝	38¼	38½	38⅛ 39¼ 39⅛ 39¾ 239,600
	*140	141⅛	141	141¼	141 141 141½ 142 1,500
	12	12½	12⅛	12¼	12⅜ 12½ 12⅜ 12¾ 10,700
	*71	72½	*71	72½	*71 72½ *71 71½ ---
	44½	45	45	45¼	45 45½ 44¼ 45⅝ 2,800
	32½	32⅞	32⅝	32⅞	32⅝ 32⅞ 32¾ 33 5,800
	21½	21⅞	21½	21⅞	21¾ 23 22¼ 22¾ 2,300
	16⅛	16¼	16⅛	16¼	16¼ 16½ 16⅝ 16⅞ 13,400
	36¾	37½	36¾	37⅜	36¾ 37⅛ 36¾ 37¼ 46,100
	22½	22½	22½	22⅝	22⅜ 22⅜ 22¼ 22¼ 1,200
	18⅞	19⅜	*18¾	19	18⅞ 19 19 19¼ 1,700
	19½	19¾	19¾	19¾	19⅞ 20⅛ 20 20¼ 4,900
	59	61	59¾	61¾	62 62⅞ 60 62¼ 15,700
	35½	35⅞	35½	35⅞	35⅜ 35⅞ 35 35⅝ 19,300
	*76½	77½	76½	76½	*77 77½ *77 77½ 20
	26⅜	26⅝	26¾	27¾	28 29 28½ 29 12,100
	66⅜	67⅛	67	68	68 68½ 67½ 68 1,500

C

38½ Nov 3	32¾ Aug 12	27¼ Jan 13	43¾ Nov 28	California Packing Corp	5
5⅛ July 10	9¾ Mar 17	3⅝ Oct 31	7½ Jan 6	Callahan Mining Corp	1
18 Jan 30	27½ July 27	12⅞ Dec 6	26⅝ Jan 18	Calumet & Hecla Inc	5
10 Mar 30	13⅜ Dec 31	9⅝ May 13	18¼ Oct 20	Campbell Red Lake Mines Ltd	1
46¼ Jun 26	55⅝ Dec 28	45 Mar 7	92 Dec 14	Campbell Soup Co	1.80
19 Dec 4	22¼ Aug 14	19 Mar 9	24½ Dec 8	Canada Dry Corp common	1.66⅔
79 Oct 23	89 Feb 11	80 Feb 26	87 Sep 12	$4.25 conv preferred	No par
41⅛ Nov 30	51 Apr 22	43½ Mar 14	49 Apr 29	Canada Southern Ry Co	100
36⅛ Sep 22	44¾ Jun 1	32¾ Mar 22	45⅞ Dec 21	Canadian Breweries Ltd	No par
34¼ Dec 30	32¾ Mar 3	20⅝ Oct 28	27⅝ Apr 18	Canadian Pacific Ry	25
97¼ Dec 11	60 July 28	55 May 26	61½ Aug 22	Cannon Mills Co	No par

39⅝	40¼	*39¾	40½	40¼	40⅝ 39¾ 40¾ 1,700
4⅛	4¼	4⅛	4¼	4⅛	4¼ 4⅛ 4¼ 15,600
13⅜	13¾	13½	13⅞	13⅜	13¾ 13⅝ 14¼ 14,100
15¾	15⅞	15½	15⅞	15½	15⅞ 15½ 16⅛ 6,800
81½	82¼	81¾	83	82⅝	83¾ 83¾ 84¾ 11,300
21½	21¾	21½	21⅝	21⅜	21¾ 21⅜ 21¾ 4,400
83½	83½	*83½	86	*83½	86 r83½ 83½ 60
*44½	46	*44½	46	*44½	46 *44½ 46 ---
44	44¼	44	44⅛	44¼	44⅞ 44⅜ 44⅜ 2,700
21⅞	22	21⅞	22¼	22	22⅜ x21¼ 21⅝ 22,100
*59	59½	59	59	*58½	59½ 58½ 58½ 300

For footnotes, see page 24.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959 Lowest	Range for Previous Year 1959 Highest	Range for Year 1960 Lowest	Range for Year 1960 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Dec. 26	Tuesday Dec. 27	Wednesday Dec. 28	Thursday Dec. 29	Friday Dec. 30	Sales for the Week Shares
							LOW AND HIGH SALE PRICES				
12¾ Nov 20	23⅞ Apr 10	5¼ Sep 21	13½ Jan 4	Capital Airlines Inc	1		5¾ 5⅞	5¾ 5⅞	5⅝ 5¾	5½ 5¾	20,200
37⅜ Feb 10	56¾ July 15	39¼ Oct 5	49⅞ Jan 4	Carborundum Co	5		46½ 47	46⅛ 46¾	46⅛ 46½	45¼ 46	2,900
33⅛ Dec 31	52½ Feb 16	23 Sep 19	35⅜ Feb 25	Carey (Philip) Mfg Co	10		25⅛ 25½	25⅜ 26	26⅜ 27	26⅝ 27¼	7,200
— —	— —	10¼ Dec 9	25⅝ Jun 2	Carlisle Corp	No par		11⅝ 11⅞	11½ 11¾	11⅝ 12¼	11⅞ 12⅛	7,600
88 Dec 8	102½ Jan 5	88½ Jan 12	98 Aug 18	Carolina Clinchfield & Ohio Ry	100		93 93	92¼ 92½	*92⅛ 93	93 93¼	240
33¼ Sep 23	41¼ Jan 19	35 Feb 1	44¾ Sep 19	Carolina Power & Light	No par		43¾ 43¾	43⅝ 44¼	44¼ 44½	44¼ 44½	8,200
45½ Nov 25	62 Oct 16	38¼ Sep 28	58¾ Jan 4	Carpenter Steel Co	5		39 40	39⅞ 40⅜	39¾ 40⅜	39½ 40¼	8,900
34⅝ Nov 17	48½ Jan 19	27⅛ July 22	41¾ Jan 6	Carrier Corp common	10		33½ 33⅞	33⅜ 33⅞	33¼ 33⅝	32¾ 33⅜	11,100
40¼ Dec 1	46½ Jan 27	39⅝ Nov 25	43½ July 15	4½% preferred	50		39¾ 39¾	39¾ 39¾	*39⅝ 40½	40½ 40½	50
26⅜ Sep 30	31¾ Jan 16	24¾ Oct 10	29¼ Feb 23	Carriers & General Corp	1		*26½ 27	27 27	27 27	*27 27½	300
38¾ Jan 8	89½ Dec 7	40¾ Sep 26	78¼ Jan 4	Carter Products Inc	1		49¾ 50½	49¾ 50⅝	49¾ 50⅜	48 50¼	8,400
18 Sep 22	26⅝ Feb 2	7½ Dec 5	22⅛ Jan 5	Case (J I) Co common	12.50		8¼ 8½	8 8⅜	8 8¼	8 8⅜	76,600
108 Dec 29	119¾ Mar 16	71½ Dec 30	114¾ Jan 19	7% preferred	100		72¾ 73¼	72 73	72 73	71½ 73½	3,640
6 Jan 12	7¼ Apr 22	3½ Nov 22	7⅛ Feb 26	6½% 2nd preferred	7	STOCK EXCHANGE CLOSED	3⅞ 4	4 4	3⅞ 4	3¾ 4	18,200
30 Nov 16	36½ Aug 12	24 Sep 19	34½ Jan 6	Caterpillar Tractor common	No par		30⅝ 31¼	30⅛ 31⅛	30 30½	30½ 30⅞	22,000
89½ Nov 10	98½ Jan 12	88 Feb 8	94½ Sep 9	4.20% preferred	100		*88½ 89½	*88½ 89½	*88½ 89½	*88½ 89½	—
25 Sep 22	34⅝ July 29	21 Oct 25	31⅜ Jan 8	Celanese Corp of Amer com	No par	EXTRA	22⅛ 22½	22⅛ 22⅝	22⅜ 22⅝	22⅛ 22½	29,600
114¼ Dec 22	125¾ May 13	114¾ Jun 17	121¼ Sep 21	7% 2nd preferred	100	HOLIDAY	116 116	*116 117	*116 117	*116 117	200
76¾ Sep 22	91½ July 9	71½ Dec 30	83¾ Jan 13	4½% conv preferred series A	100		72 72¼	71¾ 72	71⅝ 72	71½ 72½	2,600
32 Nov 23	44⅞ Mar 20	20⅛ July 22	35⅛ Jan 15	Celotex Corp common	1		24⅜ 25⅛	24 24½	24 24¾	24¼ 24⅞	8,500
17⅝ Dec 30	20 Apr 3	17 Jun 29	19 Jan 11	5% preferred	20		17¼ 17¼	17¼ 17¼	*17⅛ 17½	17¼ 17¼	300
21⅛ Apr 16	27 Nov 23	21 Oct 12	25⅞ Jan 15	Central Aguirre Sugar Co	5		*22¼ 22½	22¼ 22¼	*22¼ 22⅝	22½ 22½	300
13 Jan 5	22 Mar 23	17 Jan 22	24⅞ Jun 8	Central Foundry Co	1		18¼ 18¼	18¼ 18¼	18¼ 18½	18¼ 18½	2,000
41 Jan 30	55 Aug 20	46½ Dec 30	59 Aug 17	Central of Georgia Ry com	No par		*46½ 48	*46½ 48	*46½ 48	46½ 46½	100
71⅝ Feb 17	80 Aug 14	75 Sep 20	80½ Aug 17	5% preferred series B	100		*76½ 80	*76½ 80	*76½ 80	*76½ 80	—
18¼ Sep 21	22 Apr 20	19⅜ Mar 8	28 Dec 23	Central Hudson Gas & Elec	No par		27½ 27¾	27¾ 28	27¾ 27⅞	27⅝ 27¾	3,200
30⅜ Jun 24	38½ Mar 23	32¾ Jan 20	42⅝ Aug 25	Central Illinois Light com	No par		37⅝ 37¾	38 38	38 38¼	38⅝ 39	1,300
88⅞ Dec 28	99½ Feb 27	88⅞ Jan 27	95¾ Sep 6	4½% preferred	100		90 90	91½ 92	90½ 90½	91¾ 92	220
37½ Sep 10	46½ May 11	42¾ Jan 4	59 Dec 29	Central Illinois Public Service	10		57¼ 58	58¼ 58½	59 59	58⅝ 59	1,600
20 Dec 11	31 July 27	19⅝ Oct 28	28½ May 23	Central RR Co of N J	50		20⅜ 20⅜	*20 20⅜	20 20	20¾ 20¾	500
32¼ Dec 31	32¾ Dec 31	29⅛ Jan 26	42½ Jun 15	Central & South West Corp	2.50		40⅛ 41	40¼ 40⅞	39½ 40½	40¼ 40¾	8,400
— —	— —	20⅜ Sep 29	28⅞ Feb 15	Central Soya Co	No par		25 25⅝	24¼ 24¾	24½ 24⅞	25 25¾	7,400
8⅞ Jan 12	15½ Mar 11	9 July 18	13¾ Sep 14	Century Industries Co	No par		*10⅛ 10¼	10¼ 10¼	10⅛ 10¼	10 10	500
34⅜ Sep 21	50¾ Mar 5	27 Oct 24	42 Jan 6	Cerro de Pasco Corp	5		32¼ 33¼	32⅛ 32½	32 32¾	31⅞ 32¼	9,500
11⅝ Sep 22	16⅞ Apr 27	11 July 25	21⅞ Dec 23	Certain Teed Products Corp	1		20 21½	19½ 20⅜	19¼ 20¼	19⅝ 20⅞	171,400
— —	— —	26 Oct 24	40⅜ Apr 7	Cessna Aircraft Co	1		34½ 35¾	35 35⅞	34¾ 38⅜	35¼ 35⅝	7,500
4¼ May 20	6½ Jan 9	3⅛ May 11	5½ Jan 18	Chadbourn Gotham Inc	1		3⅞ 4⅛	3⅞ 4	3¾ 4	3¾ 3⅞	12,700
52 Apr 1	79 July 27	40 Oct 21	70½ Jan 11	Chain Belt Co	10		49½ 50	51½ 52¾	r51¾ 51¾	*51 52	600
				Champion Paper & Fibre Co—							
37½ Jun 9	50¾ Feb 24	24 Dec 5	42⅝ Jan 6	Common	No par		27 27⅜	26½ 27⅜	26½ 26⅞	26¼ 27	9,800
87⅝ Dec 16	99 Mar 4	88 Jan 8	94½ Aug 19	$4.50 preferred	No par		90 90	*90 91	90 90	90 90	130
35 Nov 30	45⅝ May 28	34¼ Mar 4	48½ Aug 25	Champion Spark Plug Co	1⅔		45¼ 45½	45½ 45¾	45 45¾	44 45¼	6,100
19 Nov 24	25½ Apr 17	17¼ May 13	22½ Nov 28	Champlin Oil & Refining Co	1		21⅞ 22⅛	21¾ 22⅛	21⅝ 22	21¾ 22	7,300
25⅝ Sep 24	42½ Jan 9	26½ May 3	41⅜ Dec 20	Chance Vought Aircraft Inc	1		40 40⅝	40 40½	40 41⅛	40⅝ 41	20,300
15 Sep 9	37¾ Dec 31	14 Dec 6	38¾ Jan 6	Checker Motors Corp	1.25		17 17½	16⅞ 17⅛	16⅝ 17¼	16⅞ 17⅝	8,700
26⅝ Nov 4	36¾ Jan 5	15 Oct 24	29¾ Jan 4	Chemetron Corp	1		20½ 20⅞	20⅝ 21	20⅝ 21	20⅜ 20⅞	17,200
10⅜ Oct 6	17⅞ Mar 23	6½ Nov 30	14¼ Mar 24	Chemway Corp	1		7⅜ 7¾	7¼ 7½	7⅜ 7¾	7⅜ 8	15,100
34⅝ Feb 18	46 Dec 15	30⅞ Dec 13	43¼ Jan 4	Chesapeake Corp of Virginia	5		*32 32½	32⅛ 32½	32½ 32½	32⅛ 33	800
64⅞ Dec 29	74⅜ July 8	54⅝ Oct 26	69¾ Jan 6	Chesapeake & Ohio Ry common	25		58¾ 59½	59⅛ 60½	60 60½	60⅛ 61	12,100
106 Oct 26	118⅜ Feb 26	94 Aug 5	99¼ Apr 13	3½% convertible preferred	100		*91 103	*91 103	*93 103	*93 103	—
13¼ Apr 1	19¼ Aug 3	6½ Dec 29	17 Jan 18	Chicago & East Ill RR com	No par		7¼ 7¼	7⅛ 7¼	6½ 7¼	6¾ 7⅜	7,000
25 Jan 8	38 July 14	16¼ Dec 14	34¼ Jan 21	Class A	40		18½ 18½	18 18½	18 18¼	18 18½	340
38½ Nov 16	53 Jan 16	23 Dec 19	43¾ Jan 6	Chic Great Western Ry com	10		23¾ 24½	23¾ 24¾	24⅛ 24⅝	24¼ 24⅞	7,700
36¾ Sep 29	44½ Mar 30	35½ July 22	40¼ Apr 7	5% preferred	50		*35⅜ 36	*35⅜ 36	*35⅛ 35¾	35⅛ 35½	300
23½ Nov 25	33⅜ July 8	13¼ Oct 24	26⅜ Jan 6	Chic Milw St Paul & Pac	No par		13⅝ 14	13¾ 14	13⅝ 14⅛	13½ 14	40,100
63 Jan 5	71½ May 22	50¼ Nov 2	69½ Feb 26	5% series A noncum pfd	100		52 52	52 52	52½ 52½	52½ 52½	900
18¾ Nov 23	32⅝ Jan 22	13⅜ Dec 6	23½ Jan 4	Chic & North Western com	No par		14⅛ 14¾	13¾ 14½	13⅝ 14¼	13⅝ 14⅛	15,400
28¾ Nov 23	45¼ May 25	20½ Dec 15	36½ Jan 4	5% preferred series A	100		23¼ 24½	23⅝ 24	23⅛ 23⅝	22⅝ 23½	8,800
26½ Nov 23	36½ July 28	22 Sep 20	29¾ Jan 4	Chicago Pneumatic Tool	8		27¾ 28¼	28¼ 28⅞	28⅜ 29¼	28⅜ 29¼	10,800
27¼ Dec 24	37¼ Apr 17	20 Dec 30	29½ Jan 5	Chicago Rock Isl & Pac RR	No par		20½ 21⅛	20½ 21	20¼ 20⅝	20 20¼	29,400
24½ Oct 22	37⅛ Jan 2	15 Oct 12	32 Jan 8	Chicago Yellow Cab	No par		*15 15½	15 15	15 15¼	15½ 15½	190
13 Jan 22	18⅜ Jun 24	10⅞ Oct 18	15¼ Jan 4	Chickasha Cotton Oil	5		*12½ 13½	*12½ 13½	13½ 13½	13⅞ 15	800
— —	— —	17⅜ Nov 4	26⅝ Dec 30	Chock Full O'Nuts Corp	25c	STOCK EXCHANGE CLOSED	23⅝ 24¼	23¾ 24¼	24⅛ 26¼	25⅝ 26⅝	89,300
50⅝ Feb 4	72⅝ May 20	38 Nov 29	71⅞ Jan 6	Chrysler Corp	25		38⅜ 38⅞	38¼ 38⅜	38¼ 38⅝	38⅜ 39⅜	129,300
				Cincinnati Gas & Electric—							
30¾ Dec 11	37 Jan 21	30⅞ Feb 8	41½ Aug 24	Common	8.50	EXTRA HOLIDAY	36½ 36⅝	36½ 37	37⅛ 38	37⅞ 38¼	7,400
77 Dec 23	91¾ Feb 16	78½ Jan 4	87¾ Sep 6	4% preferred	100		82 82	82 82¼	82 82	83 83	110
93 Dec 17	102¾ Jan 12	94½ Feb 2	101 July 19	4¾% preferred	100		96 96	95¼ 96½	97 98	*97½ 99½	110
35¼ Oct 23	47⅝ Jun 30	26½ July 25	39½ Dec 21	Cincinnati Milling Machine Co	10		39 39⅛	39 39⅜	39 39	38¼ 38⅞	3,200
46⅝ Jan 14	64⅞ July 10	49⅜ Mar 9	68¼ Dec 29	C I T Financial Corp	No par		65⅝ 67⅛	67¼ 67⅝	67⅝ 68¼	67 67⅝	7,100
46¾ Nov 19	64¾ Jan 26	39⅜ Jun 1	53⅛ Dec 23	Cities Service Co	10		52⅛ 53⅛	51⅞ 52½	51¾ 52⅜	51⅞ 52½	15,900
15 Feb 5	27¾ Mar 20	16¾ Nov 3	24⅞ Jan 4	City Investing Co	5		20½ 20¾	20½ 20½	20¾ 22	22 22¼	4,000
43 Jan 9	57 Nov 2	40¾ Oct 24	51¼ Jan 4	City Products Corp	No par		45½ 45½	44½ 45	44¾ 44¾	*44¾ 45¼	1,500
15¼ Dec 16	18¾ Jan 2	14⅛ July 14	18 Aug 25	City Stores Co	5		14⅜ 14⅞	14½ 14⅞	14⅜ 14⅞	14½ 14¾	6,200
— —	— —	27¼ Oct 28	41¼ May 19	Clark Equipment Co	10		35½ 36¼	36¼ 36¾	36¼ 37½	36¾ 37¼	7,000
14⅛ Jan 7	26⅛ Nov 25	14½ May 5	23⅝ Jan 5	Cletrac Corp	1		20¾ 20⅞	20⅞ 21¼	21 21¼	21⅛ 21¼	18,600
— —	— —	36½ Dec 1	44½ Aug 5	Cleveland-Cliffs Iron Co	1		39¾ 40⅛	39½ 39¾	39½ 40	40 40⅛	3,100
44⅝ Jun 22	55½ Jan 2	47⅝ Jan 18	59¾ Jun 23	Cleveland Electric Illum com	15		54⅞ 55⅜	55½ 55¾	55⅞ 56	56 56	2,600
89 Dec 23	101 Mar 20	90⅛ Jan 11	99 Apr 7	$4.50 preferred	No par		94 94	*94 95	94 94	94 95	320
57 Dec 28	65½ Feb 20	56⅛ Dec 5	62 Apr 8	Cleveland & Pitts RR 7% gtd	50		*56½ 57	56½ 56½	56½ 56½	56⅛ 56½	220
33 Dec 9	39 Jun 12	32 Sep 30	35½ Apr 11	Special guaranteed 4% stock	50		*33⅛ 33½	*33⅛ 34	*33⅛ 34	*33⅛ 34	—
24¾ Jan 2	59¼ Dec 14	42 Feb 17	72½ July 5	Clevite Corporation	1		55⅛ 56¼	55¼ 56⅜	56 56½	55⅛ 56	9,200
46 Jan 28	65 Dec 15	48½ Mar 9	64⅝ Dec 14	Cluett Peabody & Co com	No par		61¼ 61½	61½ 61¾	61¼ 61¼	61⅛ 61½	1,000
126 Dec 29	136½ Jan 16	126½ Feb 12	137 Nov 7	7% preferred	100		*133½ 135	135 135	*135 136½	*135 136½	10
— —	— —	48⅝ Feb 8	80¾ Dec 28	Coca-Cola Co	No par		78 79	79 80¾	80¼ 80⅝	79¾ 80⅝	30,000
— —	— —	78 Dec 23	80¾ Dec 28	When issued	No par		78 78½	78½ 80¾	79¾ 80	80½ 80½	2,100
— —	— —	19½ Nvo 10	26½ Aug 24	Coca-Cola Bottling Co of N Y	1		22¼ 22½	22 22½	21⅝ 22¼	21¼ 22¼	5,000
— —	— —	— —	— —	Coca-Cola Internat'l Corp	No par		*1150 —	*1150 —	*1150 —	*1150⅛ —	—
35 Sep 21	43⅜ July 27	26⅞ Nov 1	41¼ Jan 6	Colgate-Palmolive Co common	1		33 33⅜	32⅜ 33¼	32½ 33⅛	32⅜ 33	18,500
71 Dec 23	82 Feb 27	71½ Jan 5	78 July 7	$3.50 preferred	No par		72½ 72½	72⅛ 72¼	73 73	72¾ 73¾	90
21⅝ Jan 7	29⅜ Dec 18	21⅞ Oct 5	30⅛ Jan 6	Collins & Aikman Corp	No par		23⅜ 23½	23½ 23½	23¼ 23½	22⅝ 23¼	1,600
47⅝ Dec 9	72⅛ Dec 16	41¾ Oct 24	76 Jun 20	Collins Radio Co	1		48 48½	47 47¾	46½ 47⅝	46⅛ 46¾	24,400
23½ Jan 8	34⅛ Dec 10	13½ Dec 5	35⅜ Jan 4	Colorado Fuel & Iron common	5		14¼ 14½	14¼ 14½	14¼ 14⅝	14¼ 14½	80,600
45½ Nov 13	50½ Mar 11	42⅜ Dec 30	50⅜ Aug 16	5½% preferred series B	50		*42¾ 44	*43 44	43 43	42⅜ 43	600
				Colorado & Southern Ry—							
49 Oct 14	63½ Feb 20	50 Jan 18	57 Feb 24	4% noncumulative 1st pfd	100		52 52	*51¼ 52	51½ 51½	*51¼ 53	40
35 Jan 14	48¾ May 7	34 Dec 7	45¼ Jun 14	Columbia Broadcasting System	2.50		36¼ 36⅞	36½ 37⅛	37 37⅝	36¾ 37½	39,700
19¾ Nov 18	24⅝ Mar 13	18¾ Jun 21	23⅝ Dec 30	Columbia Gas System Inc	10		23 23¼	23⅛ 23⅜	23¼ 23½	23½ 23⅝	37,900
15¾ Nov 23	24½ Mar 23	14⅝ Jun 17	26⅞ Nov 28	Columbia Pictures common	5		x21¾ 22⅛	22⅛ 22½	22⅝ 22⅞	22¾ 23	5,500
60½ Dec 16	74 Mar 23	60 Jun 2	71½ Nov 28	$4.25 preferred	No par		68½ 68½	*67½ 69½	68 68	*67½ 69½	60
43¾ Sep 21	51½ Mar 23	43½ July 27	56 Dec 9	Columbian Carbon Co	No par		53¼ 54	52½ 53⅞	51 52½	52 52½	3,600
32⅝ Jun 17	43 Nov 5	39⅛ Feb 3	53⅜ Oct 24	Columbus & Southern Ohio Elec	5		51 51¼	51⅛ 51⅛	50¼ 51	50⅝ 51⅜	4,100
25¼ Nov 17	38½ May 18	19¼ Oct 31	28¼ Jan 4	Combustion Engineering Inc	1		21½ 22¼	21¾ 22⅛	22 22¾	22⅝ 24½	20,200
54¾ Jan 14	67¾ Aug 7	55¼ Jan 27	72½ Dec 27	Commercial Credit Co	10		70 72½	71 72	71 71½	71 71½	3,100
12⅝ Sep 9	18¼ Mar 11	13⅜ Mar 4	25½ Jun 20	Commercial Solvents	1		22⅛ 22¾	22 22⅜	22⅛ 22⅝	22⅛ 22½	12,900
55⅞ Jan 2	64 Apr 20	56¼ Mar 8	69⅛ Dec 15	Commonwealth Edison Co com	25		67⅞ 68⅜	68⅛ 68⅜	68 68¾	68⅛ 68¾	4,400
90 Dec 22	101½ Apr 9	90¾ Jan 4	101 Aug 19	4.64% preferred	100		*98 98½	*98 98½	*97½ 98½	*98 98½	—
101¾ Sep 25	112½ Feb 19	103¾ Jan 22	110¾ Aug 30	5.25% preferred	100		108 109	*107 108½	107½ 107½	108¾ 108¾	220
8⅛ Jan 2	25¾ May 6	13 Jun 2	30½ Sep 1	Comptometer Corp	1		14¾ 15⅝	14¾ 15⅜	14⅜ 14¾	14⅜ 15	22,700
6⅝ Feb 10	12⅜ Sep 1	8¼ Feb 3	14½ Dec 29	Conde Nast Publishing Co	1		13 14	13¾ 14¼	13¾ 14½	13½ 14½	68,400
14½ Jan 6	20⅞ Sep 30	11⅝ Dec 1	17⅜ Jan 18	Cone Mills Corp	10		12 12⅓	12 12⅛	12 12⅛	11⅞ 12⅛	10,400
10⅛ Sep 18	14¾ Jun 1	7¾ Jun 6	12⅛ Jan 12	Congoleum-Nairn Inc	No par		7⅞ 8	7⅞ 8	7¾ 8	7¾ 8	15,500
26½ Dec 14	30⅜ Nov 24	23 May 26	40⅞ Dec 2	Consolidated Cigar Corp	1		38¼ 38⅝	38¼ 38¾	38⅛ 38½	37½ 38¼	2,000
58⅛ Dec 24	68¼ Jan 21	59 Jan 4	68¾ Dec 30	Consol Edison of N Y com	No par		66½ 67⅛	66¾ 67⅛	67½ 68¾	67½ 68¾	12,600
95⅝ Dec 17	106½ Feb 25	96¼ Jan 13	103½ Dec 30	$5 preferred	No par		102 102	102¼ 103	103 103	103 103½	1,700
37¼ Oct 19	58⅞ Dec 1	42¼ Feb 17	60¾ Jun 27	Consol Electronics Industries	5		45⅛ 45⅜	44 45	43¾ 44¼	43¾ 45	6,600
22¼ Sep 23	29½ Dec 31	26 May 2	42⅛ Dec 2	Consolidated Foods Corp	1.33⅓		39⅞ 39⅞	39⅝ 40	39½ 39⅞	39½ 39¾	4,700
21½ Dec 2	27⅛ July 10	20 May 17	23¼ Jan 6	Consolidated Laundries Corp	5		20⅜ 20⅜	20¼ 20⅜	*20¼ 20½	20½ 21¼	1,000
45¼ Sep 21	57¾ Feb 24	42¼ May 18	51⅝ Dec 22	Consolidated Natural Gas	10		50¾ 51⅜	50½ 51	50½ 50¾	50⅝ 51¼	6,400
32 Feb 25	42¾ Nov 5	27 Oct 5	40½ Jan 4	Consolidation Coal Co	1		29¼ 29½	29⅝ 30	30 30⅛	29¾ 30	5,200
52⅜ May 22	61¾ Feb 25	53½ Jan 7	63¼ Dec 12	Consumers Power Co com	No par		62¼ 63¼	62⅜ 62⅜	62¼ 62⅜	61⅝ 62⅛	5,100
87 Dec 23	99¾ Mar 10	88¼ Jan 4	96⅜ Aug 22	$4.50 preferred	No par		91 92	91¼ 92¼	92¼ 92¾	92½ 93	790
87½ Sep 25	99 Feb 26	87¼ Jan 4	96¾ Aug 25	$4.52 preferred	No par		*92½ 93¼	92½ 92½	*92½ 93½	*92 93½	90
79¼ Sep 24	92 Jan 22	81½ Jan 6	88 Apr 5	$4.16 preferred	No par		*83½ 84½	83½ 84½	*84½ 86	*83½ 86	50
				Container Corp of America—							
25⅛ Jun 25	30¾ Nov 9	20⅛ Sep 19	29⅛ Jan 5	Common	5		23½ 24	23¾ 24	23⅜ 24	23⅝ 23¾	10,900
82 Dec 9	92½ May 8	83 Jan 14	94 Oct 7	4% preferred	100		*90¾ 92½	*90¾ 92½	*90¾ 92½	*90¾ 92½	—
44⅛ Jun 18	55¾ July 29	37½ Jun 28	49 Dec 30	Continental Baking Co common	5		47¼ 47¾	47 47⅜	47½ 48½	47½ 49	6,500
101⅛ Oct 23	107½ Apr 27	100½ Jun 16	107 Aug 22	$5.50 preferred	No par		103¾ 103¾	*103 104	*103 104¼	103¼ 103¼	20
44 Nov 17	58⅝ Jan 6	31½ Dec 2	47⅞ Jan 4	Continental Can Inc common	10		34½ 35⅞	34¾ 36	35 35⅝	35⅛ 35⅞	45,500
78 Dec 18	92 Apr 13	75½ Jan 4	83¼ May 23	$3.75 preferred	No par		*76½ 77½	77½ 77½	78½ 78½	*77¾ 78¾	110
				Continental Copper & Steel Industries common	2		7⅞ 8⅛	7⅞ 8	7¾ 7⅞	7⅞ 8	13,700
11¾ Jan 2	16¼ Mar 12	8 Nov 21	14½ Jan 20	$5 convertible preferred	25		*19 19½	19½ 20	20 20	*19½ 20½	300
20⅛ Dec 18	23⅛ Apr 20	19 Dec 6	22½ Jan 27	Continental Insurance	5		57 57¾	57⅛ 58½	56¾ 57¼	56¼ 56⅞	15,900
46 Oct 23	66 Mar 5	44¾ May 11	59⅝ Dec 21	Continental Motors	1		7¾ 8	7⅝ 7¾	7½ 7⅞	7½ 8	29,100
9⅝ Sep 22	13¾ Apr 20	7½ Dec 29	11⅞ Jan 6	Continental Oil of Delaware	5		56½ 57	56¼ 57½	56 57¼	55¼ 56	9,100
45⅛ Oct 23	69¾ Jan 26	40 Jun 1	57½ Dec 22	Continental Steel Corp	7		*35 35¾	35 35	35½ 36½	35½ 35½	1,300
— —	— —	31 Sep 20	40½ Mar 16								

For footnotes, see page 24.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959 Lowest	Range for Previous Year 1959 Highest	Range for Year 1960 Lowest	Range for Year 1960 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par
31 Oct 23	80½ Dec 4	20⅛ Sep 19	42¼ Mar 2	Controls Co of America	5
35 Nov 4	45⅝ Aug 13	25½ Sep 15	42¼ Feb 29	Cooper-Bessemer Corp	5
—	—	6 Dec 1	16 July 11	Cooper Tire & Rubber Co	1
—	—	21 Oct 25	33⅜ Jun 17	Copeland Refrigeration Corp	1
19⅛ Sep 21	33⅞ Mar 17	12½ Dec 5	24¼ Jan 7	Copper Range Co	5
39¾ Jan 7	54⅞ Dec 18	27⅛ Dec 6	55 Jan 4	Copperweld Steel Co	5
50¼ Sep 23	59⅞ Jun 1	46⅛ Apr 4	85½ Dec 21	Corn Products Co (Del)	1
89¾ Feb 9	154¾ Dec 7	124 Feb 16	186 Jun 9	Corning Glass Works common	5
84½ Feb 11	88 Sep 24	83⅛ Apr 8	87 Aug 17	3½% preferred	100
85 Feb 4	88 May 12	85½ Jan 19	90 Apr 11	3½% preferred series of 1947	100
18¼ Oct 6	24⅛ Jun 10	18⅛ Oct 5	24½ Jan 27	Cosden Petroleum Corp	1
8¾ Jan 5	14¾ Dec 31	10¼ July 1	15¾ Sep 9	Coty Inc	1
3 Jan 2	5¼ Apr 22	3 July 27	4½ Sep 13	Coty International Corp	1
35½ Jan 12	72 Nov 19	40 July 27	64¾ Jan 4	Crane Co common	25
71½ Nov 24	85 Mar 30	72¼ Jan 12	76 July 18	3¾% preferred	100
36¼ Sep 1	40¼ Oct 14	31½ Mar 4	39½ Jan 5	Cream of Wheat Corp	2
16¾ Jan 2	23⅜ Apr 15	17⅛ Mar 4	22¾ July 21	Crescent Petroleum Corp com	1
23½ Dec 23	28⅝ Mar 9	23½ Feb 17	26 Jan 15	5% conv preferred	25
19 Nov 30	23⅞ Oct 28	16⅞ Feb 17	42 Dec 14	Crowell-Collier Publishing	1
29⅝ Jan 7	41 July 23	28¼ Feb 1	45 Dec 21	Crown Cork & Seal common	2.50
37¼ May 27	44 Jan 20	35½ Oct 6	40¼ Feb 23	$2 preferred	No par
80¼ Jun 9	60⅜ Jan 6	39¾ July 25	54½ Dec 29	Crown Zellerbach Corp common	5
85 Dec 31	98¼ Apr 21	86 Jan 4	95 Sep 20	$4.20 preferred	No par
25⅜ May 7	32¾ Feb 24	16 Dec 5	29⅞ Jan 4	Crucible Steel Co of America	12.50
104¼ Sep 21	114¼ July 2	88¼ Nov 28	109½ Jan 5	5¼% convertible preferred	100
15⅛ Dec 23	37½ Jan 16	13⅛ Sep 22	18 Jan 11	Cuban-American Sugar	10
10¾ Jun 15	17¼ Mar 4	8⅛ Oct 24	14½ Jan 4	Cudahy Packing Co common	5
65⅝ Dec 30	81½ Mar 11	63¼ July 26	69½ Mar 23	4½% preferred	100
12⅛ Mar 31	15 Aug 18	10⅛ Aug 3	13 Jan 18	Cuneo Press Inc	5
33 Sep 15	41¾ Jan 20	30¾ Sep 28	37 Jan 14	Cunningham Drug Stores Inc	2.50
10⅜ Sep 15	16⅝ Jan 21	7½ Dec 20	12⅜ Jan 7	Curtis Publishing common	1
59½ Dec 18	67 Aug 27	50¼ Dec 22	60½ Jan 8	$4 prior preferred	No par
21¾ Apr 2	25½ Feb 3	17½ Dec 29	25 Feb 19	$1.60 prior preferred	No par
27⅛ Jan 2	40¾ Nov 28	14⅝ Dec 7	31⅛ Jan 4	Curtiss-Wright common	1
34¼ Sep 14	44 Nov 28	29¾ Nov 29	37¼ Jan 7	Class A	1
89½ Jan 5	94¾ Dec 14	67¼ Sep 27	90 Jan 8	Cutler-Hammer Inc	10
D					
37⅛ Nov 6	46½ Dec 21	31¼ Jun 22	43⅜ Jan 4	Dana Corp common	1
83 Nov 9	91¼ Feb 16	83 Jan 4	87½ Aug 23	3¾% preferred series A	100
13½ Feb 2	19¼ July 27	12¼ Dec 27	15¾ Jan 6	Dan River Mills Inc	5
26⅛ Jan 2	36¾ July 18	12 Dec 5	33⅞ Jan 5	Dayco Corp	50c
34 Feb 6	49¾ Mar 18	27½ Oct 31	49⅜ May 31	Daystrom Inc	10
47¾ Dec 18	61 Jan 14	45¾ Mar 9	58 Aug 30	Dayton Power & Light common	7
72½ Dec 23	82 Apr 10	72⅛ Jan 4	80½ Aug 23	Preferred 3.75% series A	100
71 Sep 23	81 Feb 27	74¼ Feb 3	80 Sep 16	Preferred 3.75% series B	100
76 Dec 22	83½ Apr 9	75½ Jan 6	82½ May 23	Preferred 3.90% series C	100
17 Sep 15	21¼ Feb 19	17⅝ Jan 8	39½ Dec 14	Decca Records Inc	50c
45 Dec 1	68¼ July 31	38⅛ Apr 28	54¾ Dec 16	Deere & Co (Delaware)	1
26½ Nov 4	33 May 28	17¾ Dec 21	28½ Jan 8	Delaware & Hudson	No par
—	—	35⅝ May 17	47¼ Aug 11	Delaware Power & Light Co	6.75
24⅜ Jan 2	36⅜ Apr 15	20 Apr 20	31¼ Aug 24	Delta Air Lines Inc	3
—	—	20¼ Jun 21	26¼ Aug 15	Dentists' Supply Co of NY	2.50
16⅜ Nov 25	21 May 26	13⅛ Sep 26	18⅜ Jan 5	Denv & Rio Grande West RR	No par
7⅝ Sep 21	10⅞ Feb 28	7 Dec 6	10 Jan 20	DeSoto Chemical Coatings	1
41¼ Jun 5	47¾ Mar 13	40⅛ Mar 23	49⅜ Dec 14	Detroit Edison	20
53 Dec 23	68 Apr 28	52½ Dec 2	60 Mar 21	Detroit Hillsdale & S W RR Co	100
15¼ Jan 7	27¼ Oct 28	13 Dec 6	26⅛ Jan 4	Detroit Steel Corp	1
19½ May 7	29 Dec 7	24½ Mar 8	33⅜ July 29	De Vilbiss Co	15
46 Jan 13	64⅞ Oct 30	50¼ May 2	66⅜ Aug 29	Diamond Alkali Co	10
30⅛ Jun 15	41⅛ Nov 17	29⅛ Mar 8	38⅝ July 9	Diamond National Corp	1
28¼ Dec 22	32½ Mar 24	28 Jan 11	31 Apr 14	$1.50 preferred	25
17¾ Jan 7	24¼ Aug 6	14⅜ Dec 14	20¾ Feb 23	Diana Stores Corp	50c
—	—	14 Sep 30	17⅝ July 6	DiGiorgio Fruit Corp	2.50
26¼ Sep 18	42½ Mar 13	14½ Dec 27	33¼ Jan 4	Diners' (The) Club Inc	1
32½ Sep 23	59½ Apr 24	20 Oct 24	49¼ Jan 4	Disney (Walt) Productions	2.50
31½ Sep 22	36¾ July 29	28⅝ Jun 24	33½ Dec 12	Distillers Corp-Seagrams Ltd	2
21⅜ Sep 21	29¼ Jan 23	15⅞ Oct 7	28½ Feb 15	Divco-Wayne Corp	1
11⅞ Nov 25	17⅜ Jan 12	10⅝ Dec 13	15 Dec 30	Dr Pepper Co	No par
16 Mar 26	22 May 18	17⅛ May 16	28½ Oct 20	Dome Mines Ltd	No par
17⅜ Jan 2	20½ July 23	16⅛ Oct 26	19½ Jan 4	Dominick Fund Inc	1
36⅛ Oct 28	53¾ Jan 21	27 July 7	42¾ Feb 10	Douglas Aircraft Co	No par
19⅜ Jan 6	27½ Aug 17	14⅛ Dec 6	24¾ Jan 5	Dover Corp	1
74¼ Jan 7	100⅛ Dec 11	70⅛ Oct 25	99⅝ Jan 4	Dow Chemical Co	5
27¾ Nov 5	45⅞ Jan 21	19¼ Jun 20	30¾ Jan 4	Dresser Industries	50c
22⅛ Jan 6	28½ Apr 24	25 Mar 18	33¼ Sep 12	Drewrys Limited U S A Inc	1
—	—	12⅞ Oct 24	19⅛ Aug 18	DuBois Chemicals Inc	1
11 Sep 23	14¾ Jan 6	8⅞ Dec 5	13⅜ Jan 4	Dunhill International	1
11 May 8	14¾ Aug 17	7⅝ Sep 27	14⅜ Jan 22	Duplan Corp	1
202½ Feb 9	278¾ Aug 3	178¾ Oct 31	266½ Jan 5	du Pont de Nem (E I) & Co— Common	5
95 Sep 17	106 Jan 7	96¼ Jan 5	103 Aug 16	Preferred $4.50 series	No par
74½ Sep 21	86½ Apr 3	74½ Jan 8	83 Aug 16	Preferred $3.50 series	No par
22⅛ Sep 17	26⅞ Jan 12	21⅝ Mar 8	26⅜ Sep 13	Duquesne Light Co common	5
37 Dec 4	42½ Feb 27	37 Jan 13	41 Aug 16	$3.75 preferred	50
40⅜ Dec 1	46¾ Jan 27	40 Jan 11	44¾ Aug 25	$4.15 preferred	50
38⅜ Dec 21	46½ Mar 13	38½ Jan 8	44⅞ Aug 24	4% preferred	50
41 Dec 16	48¼ May 26	42¼ Jan 8	46¼ Feb 15	4.20% preferred	50
41 Nov 18	46½ Jan 13	40¼ Jan 18	44½ Aug 24	4.10% preferred	50
42½ Jun 19	47 Mar 24	42 Mar 23	46 July 11	$2.10 preferred	50
22⅛ Feb 2	33¾ Oct 27	17¾ Oct 27	24½ Jan 5	D W G Cigar Corp	5
E					
28½ Dec 29	36⅝ Dec 31	20⅝ July 28	39 Jan 5	Eagle-Picher Co	5
32 Dec 22	46⅛ Apr 9	22 Oct 25	34 Jan 8	Eastern Air Lines Inc	1
25⅝ Sep 22	34¼ Jan 21	24½ Mar 8	30¾ Aug 30	Eastern Gas & Fuel Assn com	10
73½ Dec 11	85½ Jan 23	75 Mar 3	82 Nov 21	4½% prior preferred	100
23⅛ Sep 21	30½ Apr 8	15 Nov 1	25¾ Jan 4	Eastern Stainless Steel Corp	2.50
75 Apr 16	112 Dec 1	94 Feb 1	136¼ Jun 9	Eastman Kodak Co common	10
88¾ Jun 9	94 Oct 26	92 Mar 3	96½ July 22	$3.60 preferred	50
36¾ Nov 6	45½ Dec 31	28½ Sep 29	46⅞ Jan 6	Eaton Manufacturing Co	1
36¾ Jan 6	63¾ Aug 13	48¾ Feb 1	65½ May 23	Edison Bros Stores Inc common	1
83½ Jan 15	89 May 15	79 Mar 21	88 Aug 5	4¼% preferred	100
34 Feb 4	46½ Dec 24	32⅜ Nov 1	45⅛ Jan 4	Ekco Products Co common	2.50
89 Aug 4	92½ Oct 6	87 Jan 18	94 July 29	4½% preferred	100
18¼ Jan 16	31⅞ July 16	17¼ Oct 25	26⅜ Jan 4	Elastic Stop Nut Corp of Amer	1
36¼ Jan 7	55½ Aug 7	44½ Apr 29	54½ Feb 25	Electric Auto-Lite Co	5
7¾ Dec 17	8¼ Dec 16	5⅝ Dec 1	8½ Feb 26	Electric & Mus Ind Amer shares	—
38½ Jan 14	63½ Dec 21	43¾ Oct 24	73 Jun 7	Electric Storage Battery	10
9¾ Jan 7	14 Mar 20	10½ Oct 25	19⅛ Jun 23	Elgin National Watch Co	5
—	—	24⅞ Oct 31	28⅜ Nov 23	El Paso Natural Gas	3
—	—	33 Jan 29	53½ Dec 8	Emerson Electric Mfg Co	2
12⅛ Sep 18	26⅝ May 11	10½ Dec 6	22⅛ Jun 21	Emerson Radio & Phonograph	5
23½ Jun 22	28¾ Aug 28	26 Mar 9	34⅜ Aug 22	Empire District Electric Co	10
32¼ Jan 29	41¼ Dec 23	28⅜ Dec 13	38½ Jan 4	Endicott Johnson Corp common	25
76¼ Dec 16	88 Jan 9	78 Jun 20	84 Aug 30	4% preferred	100
—	—	16¾ Dec 8	23 Sep 7	Englehard Industries	1
34½ Dec 31	40 Mar 5	32¾ Feb 24	41⅜ Sep 1	Equitable Gas Co	8.50
—	—	5 Dec 16	6¾ Oct 20	Erie-Lackawanna RR Co com	No par
50 Oct 29	70 May 4	25 Nov 30	54⅞ Jan 7	5% preferred series A	100
56 Oct 2	63 Apr 2	52½ Dec 5	58 Feb 11	Erie & Pittsburgh RR Co	50
17⅝ Sep 21	30½ Mar 12	11 Sep 28	20¾ Jan 5	Evans Products Co	5
19⅝ Mar 2	28⅛ Dec 18	20 Apr 8	26¼ Jun 24	Eversharp Inc	1
34⅛ Oct 22	49⅛ July 6	28⅝ Oct 6	40 Jan 7	Ex-Cell-O Corp	3
F					
37⅞ Nov 9	37⅞ Apr 9	20¼ Dec 6	35½ Jan 27	Fairbanks Morse & Co	No par
7 Jan 2	10⅛ July 16	5⅝ Oct 24	12¼ Feb 26	Fairbanks Whitney Corp com	1
21⅜ Jan 28	28⅛ Aug 31	20⅝ Dec 28	28⅞ Feb 26	$1.60 convertible preferred	40
7¼ Sep 29	10⅛ Jan 13	5½ Dec 5	9½ Mar 1	Fairchild Engine & Airplane Corp	1
28½ Jan 2	37 Sep 14	29¼ Mar 7	37¼ Dec 8	Fairmont Foods Co common	1
79¼ Aug 11	96 Mar 12	81 Feb 1	89 Sep 20	4% convertible preferred	100
18½ Jan 9	31¼ Sep 11	23⅞ Feb 8	37¾ Dec 5	Falstaff Brewing Corp	1
27½ Nov 3	35 Jan 9	28 Mar 4	33¾ Dec 27	Family Finance Corp	1

Monday Dec. 26	Tuesday Dec. 27	Wednesday Dec. 28	Thursday Dec. 29	Friday Dec. 30	Sales for the Week Shares
	27 27½	26 26¾	25 25⅝	25⅛ 25⅞	7,000
	28⅝ 30	29⅜ 30¼	30 30¾	30⅛ 30⅞	8,600
	6⅝ 6⅝	6⅝ 6¾	6⅝ 6¾	6¾ 7¼	11,200
	29 29⅛	29 29¼	29 29⅛	28¼ 29	2,600
	14 14⅜	13¾ 14⅛	13¾ 14	13⅜ 13¾	15,800
	30⅛ 30⅝	30¼ 32	31¼ 31⅞	30⅝ 31¼	12,100
	81⅜ 82⅞	79¾ 82	x78 79⅞	78⅛ 80¼	16,300
	184 184½	182 183	181 181¾	179 181½	3,300
	*83¾ 86	*83¾ 86	83¾ 85	*83½ 86	40
	*86½ 89½	*86½ 89½	*86½ 89½	*86½ 89½	---
	18⅞ 18⅞	18⅞ 18⅞	18⅞ 19⅛	18¾ 19⅛	2,000
	14¾ 15	14¾ 14¾	14¾ 14¾	14⅝ 15⅜	8,400
STOCK	*4 4¼	4 4¼	4 4	4⅛ 4⅜	1,700
EXCHANGE	46½ 46¾	46½ 46½	45¾ 46½	46 46¾	5,100
CLOSED	*74 76½	*74 76½	*75 77	*75 77	---
	36¼ 36⅞	35 35⅞	35½ 35½	35 36	1,300
EXTRA	18¾ 19⅛	18⅞ 19½	19 19⅞	19¼ 20	5,700
HOLIDAY	24¾ 25¼	24⅞ 25	24⅝ 24⅝	24½ 25	2,700
	39½ 40	39¼ 39⅜	39¼ 39⅜	39½ 39¾	15,500
	42½ 43½	42⅞ 43⅞	43¼ 43⅞	43 43⅜	4,400
	*39 40	*39⅝ 40	*39½ 40	*39½ 40	---
	52½ 53½	53½ 54	53½ 54½	53½ 54¼	10,000
	89½ 89½	89½ 89½	89 89½	89½ 89½	150
	17⅛ 17⅜	17 17¼	17 17½	17 17⅜	39,700
	89 89	88½ 88½	88⅝ 88¾	88½ 89	900
	16¾ 17¼	17½ 17⅝	17 17⅜	17 17⅜	2,600
	8⅞ 9	8⅞ 9⅛	9¼ 9⅜	9⅜ 10¼	32,300
	*64½ 65	*63 65	*63½ 65	65 65	100
	11⅜ 11⅝	*11½ 11⅞	*11⅝ 11⅞	11¾ 11¾	400
	31½ 31½	32 32	32 32	*31½ 32¼	400
	7⅞ 8	8 8⅛	8 8⅛	8 8⅛	22,600
	*50¼ 51	*50⅛ 51	50¾ 50¾	51½ 51½	200
	*17½ 17¾	*17½ 18	17½ 17½	*17½ 18	200
	15¼ 15⅝	15¼ 15⅝	15⅜ 16⅜	15½ 16¼	87,300
	30⅛ 30¼	30 30⅛	30½ 30¾	31 31½	1,300
	72½ 73¼	72½ 72⅞	72¾ 72¾	72⅛ 73¾	3,300
	31⅞ 32½	32 32½	32 32⅜	32 32⅜	5,300
	*85¼ 87¼	*85¼ 87¼	85½ 85½	*86¼ 87¼	10
	12¼ 12½	12¼ 12½	12⅜ 12⅝	12¼ 12⅝	11,500
	12¼ 12⅞	12⅞ 14⅜	13⅝ 14¾	13⅝ 14⅜	31,900
	30 30⅞	30½ 30⅞	30¼ 30¾	30¼ 31	15,100
	53⅝ 55	55 55¼	54¾ 55¼	54½ 55½	2,600
	*76 77	76 76	*76¼ 77½	76½ 76½	20
	*75 77½	*75 77½	*75 77½	*75 77½	---
	*78 79½	*78 79½	*78½ 79½	*78½ 79½	---
	38⅛ 38¾	37⅞ 38¾	38¼ 39¾	38⅝ 39¾	21,500
	52¾ 53¼	52⅞ 53¾	53 53¾	52¾ 53⅜	7,900
	18⅞ 19½	19⅛ 19½	18¾ 19¼	18½ 20	9,900
	44¼ 44¼	x44½ 45	45¼ 45⅞	45 45	1,200
	27⅝ 27⅞	28 28¼	28¼ 29	28⅝ 29	4,600
	23½ 23¾	23⅞ 24⅛	24¼ 24⅜	24¼ 24⅝	5,000
	16⅝ 16⅞	16⅝ 16⅞	16⅜ 16⅞	16¼ 16½	11,400
	7⅝ 7¾	7⅝ 7¾	7⅝ 7⅝	7¾ 7⅞	1,900
	47⅞ 48½	48⅛ 48⅞	48⅜ 48⅞	48¾ 49	7,400
	*53 56	*53 56	*52 54	*52 54	---
	14⅝ 14⅞	14½ 14¾	14½ 14⅞	14½ 14¾	18,900
	*29⅜ 30¼	30⅛ 30⅛	30 30	30¼ 30¼	300
	60 60½	58⅞ 59⅜	58⅛ 59½	58¾ 59¾	3,000
	37⅝ 37⅞	37¼ 37¾	36⅞ 37⅜	37 37½	11,000
	29½ 29⅝	29¼ 29½	*29¼ 29½	29½ 29½	1,100
	14½ 14⅞	14½ 14⅝	14½ 14½	14½ 14⅞	5,900
	16⅞ 17⅛	17⅛ 17⅛	16⅞ 17	17 17	900
	23½ 24½	23⅝ 24⅜	23⅞ 24⅝	23⅝ 24	21,200
	29⅛ 29⅜	29 29¼	29 29¾	28 29⅜	8,600
	31¾ 31¾	31½ 31⅞	31⅞ 32	32 32	1,800
	17½ 17¾	17⅝ 17⅞	17¾ 18	17½ 17⅞	5,100
	11⅞ 12	12¼ 14	13¾ 14½	14¼ 15	13,000
	x23⅜ 23⅞	23⅜ 23¾	23¼ 23¾	23⅜ 23⅞	14,000
	18¾ 19⅛	18⅝ 18¾	18¾ 19⅛	19⅛ 19¼	2,400
	28⅜ 29	28⅜ 28⅞	28¼ 28⅝	28⅛ 28⅜	45,700
	14⅝ 15	14⅞ 15	14⅝ 14⅞	14½ 14⅞	4,200
	74⅞ 75½	75⅛ 75⅝	74 75⅝	74 74¾	25,700
	23⅜ 23⅞	23⅜ 23⅝	23⅜ 23⅝	22⅞ 23½	26,800
	29¼ 29½	29¼ 29⅝	29¾ 30	30 30¾	3,700
	17¾ 18¼	17⅝ 18	17¾ 17⅞	17⅛ 17¾	9,100
	9¼ 9⅝	9 9⅜	9⅛ 9½	9⅛ 9½	3,100
	8⅜ 9	8½ 8¾	8½ 8¾	8¼ 8¾	5,900
	185¼ 186½	185⅞ 188	187½ 188¾	186¼ 188¼	18,600
	*100 101	100½ 100⅝	100⅜ 101½	102½ 102½	900
	*77⅝ 78½	79 79	*80 81	80¼ 81	500
	25¼ 25⅝	25⅜ 25⅝	25¼ 25⅝	25⅜ 25⅞	9,200
	38 38	38 38	*38 38½	*38 38½	20
	43 43½	42½ 42¾	*42½ 43¼	43¼ 43¼	260
	*41 41¾	40¾ 41½	*40½ 41½	*41 41½	160
	*43 44	44 44	*43 44	*42½ 44	150
	*42 42¾	42 42	*41 42¾	*41 42¾	30
	*42½ 44	*42½ 44	*42½ 44	*44 45	---
	19¼ 19¼	19 19½	19¼ 19½	19¼ 19¼	2,400
	22¼ 22⅝	22½ 23	22½ 23¼	22½ 23	3,900
	22¾ 23⅛	22¾ 23⅜	22⅞ 23¼	22⅞ 23⅛	27,500
	29 29½	29⅛ 29¾	29½ 29⅝	29½ 29¾	6,600
	80½ 80½	80½ 80½	80½ 80¾	*80½ 81¼	190
	16 16⅜	16 16⅜	16⅛ 16⅝	16 16⅜	20,000
	111⅛ 111½	111¾ 113⅜	112 112⅞	111⅛ 112⅝	21,900
	*96 97½	*96 97½	96 96	*96 97½	140
	31⅛ 31⅛	31⅛ 31⅝	30⅜ 31	30⅜ 30⅞	7,400
	x60½ 61	60½ 60½	60 60	60¼ 60¼	1,700
	*83⅜ 84½	*83⅜ 84½	83⅜ 83⅜	*83½ 84½	100
	38⅝ 39⅜	39½ 40	39¼ 39½	39½ 40	3,400
	*93½ 96	*93½ 96	*93½ 96	*93½ 96	---
	23 23⅛	23¼ 23¼	23⅛ 23⅜	22⅞ 22⅞	1,900
	45¼ 46	44¾ 45	45 45	44¾ 45½	3,400
	6 6¼	5⅞ 6⅛	5¾ 5⅞	5⅞ 6	37,200
	50½ 50¾	50 50	50 50¾	50¼ 51½	4,500
	12¾ 13⅛	12⅝ 13⅛	12¾ 13⅛	12¼ 13	3,900
	27⅜ 27⅝	27¼ 27⅞	27¾ 28	27¾ 28⅛	57,800
	50½ 51	51 52	50¾ 51⅜	50⅛ 51½	8,600
	11⅝ 11⅞	11⅜ 11¾	11⅛ 11½	11⅛ 11½	23,800
	33¾ 33¾	*33¼ 33¾	*33¼ 33¾	33⅜ 33½	600
	24½ 25¼	24½ 25	24½ 26	26½ 28	13,500
	78¼ 79	78½ 78¾	*78½ 79½	79½ 79½	150
	19⅝ 20	x19½ 19¾	18½ 19½	18½ 19¼	4,000
	37⅜ 37¾	37½ 37⅞	37⅝ 37⅞	37⅞ 38⅜	2,500
	5 5⅛	5⅛ 5½	5⅛ 5⅜	5 5⅛	63,500
	26⅝ 27	26⅝ 28	26¾ 27½	26½ 26¾	1,420
	*52½ 53½	53½ 53½	*52½ 53½	*52½ 53½	20
	11⅝ 11⅞	11½ 11⅞	11⅝ 12⅛	11½ 11⅞	27,600
	x21¼ 21½	21⅜ 22⅝	22¼ 23⅞	23⅛ 23⅝	10,800
	35¼ 35¾	35 35½	35 36	35¼ 35⅞	6,500
	*22 23¼	22½ 22½	22¾ 22¾	22¾ 22¾	500
	8 8¼	7¾ 8⅛	7¾ 8	7½ 7⅞	54,300
	21⅛ 21½	20⅝ 21	20⅞ 20⅞	20¾ 20⅞	1,500
	5⅝ 5¾	5⅝ 5¾	6 6⅝	6⅝ 6⅞	61,800
	35⅞ 35⅞	35¼ 35¼	35 35	35¼ 35⅝	1,600
	*80 82	*80 82	*80 82	*80 82	---
	35½ 36	35½ 36	35⅛ 35⅛	34½ 35⅛	2,100
	33¼ 33¾	33⅛ 33¼	33¼ 33½	33⅜ 33¾	2,500

For footnotes, see page 24.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959 Lowest	Range for Previous Year 1959 Highest	Range for Year 1960 Lowest	Range for Year 1960 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Dec. 26	Tuesday Dec. 27	Wednesday Dec. 28	Thursday Dec. 29	Friday Dec. 30	Sales for the Week Shares
							LOW AND HIGH SALE PRICES				
49¼ Feb 9	72 Oct 28	44½ Nov 9	69¼ Jan 4	Fansteel Metallurgical Corp	5		48¾ 49¼	47½ 49⅛	47¼ 48¾	47⅝ 48¾	5,900
5¾ Jan 6	10¼ Apr 30	5⅛ Dec 28	9⅛ Mar 29	Fawick Corp	2		6 6¼	5⅞ 6	6 6⅛	5⅞ 6⅛	4,600
16½ Mar 10	22⅛ Apr 24	15⅝ Oct 5	20⅜ Jan 4	Fedders Corp	1		16½ 17¼	17⅛ 17¼	17⅛ 17¼	17⅛ 17⅛	6,400
32¼ Nov 10	40⅛ Dec 23	25¼ July 28	40⅜ Jan 6	Federal Mogul Bower Bearings	5		27 27½	27 27½	27¼ 27½	27¾ 28	6,100
21½ Jan 2	31⅜ July 29	15⅝ Dec 19	27¾ Jan 4	Federal Pacific Electric Co com	1		16 16¾	17⅛ 17½	17⅜ 17¾	17⅛ 17¾	14,600
		21½ Sep 19	24½ Jun 9	5½% conv 2nd pfd series A	23		23½ 23½	23⅜ 23½	23½ 23½	23½ 23½	8,500
43⅞ Nov 25	56¾ Jan 26	33 Oct 26	45 Jan 4	Federal Paper Board Co common	5		33¼ 33¼	33⅛ 33¼	33¼ 33⅝	33⅛ 33½	2,100
21⅜ May 26	23⅞ Aug 12	19½ May 23	22¼ Aug 15	4.60% preferred	25		22¼ 22¼	*22¼ 22½	*22¼ 22½	*22¼ 22⅜	100
		32⅝ Oct 24	39¾ Dec 14	Federated Dept Stores	1.25		38 38½	37⅝ 38⅜	37⅝ 38⅜	37¾ 38¼	11,700
15½ Nov 6	25¼ Jan 19	15⅜ Oct 31	20 May 12	Fenestra Inc	10		17¼ 17½	17 17⅛	16⅞ 17⅛	16¾ 17⅛	3,500
27¾ Jan 8	51⅞ Dec 21	35½ Oct 24	67⅞ Jun 15	Ferro Corp	1		41 44⅞	44⅜ 45⅛	44½ 45	43⅝ 44½	7,500
45½ Feb 4	57⅜ Mar 20	24¼ Oct 26	47 Jan 5	Fifth Avenue Coach Lines Inc	10		27½ 28½	28½ 29	28¼ 29¼	29¼ 30⅛	13,200
13¼ Oct 6	19½ Jan 12	14½ Jan 5	20⅛ Feb 4	Filtrol Corp	1	STOCK EXCHANGE CLOSED	16½ 16½	16⅝ 16⅝	16⅝ 16⅝	16 16⅝	2,800
31½ Nov 24	44⅞ Jan 16	27⅛ Oct 24	39⅜ Feb 26	Firestone Tire & Rubber	No par		28 29	28 28½	*28⅛ 28½	28 28⅜	19,100
		32¾ Oct 4	45¾ Jan 19	First Charter Financial Corp	No par		34⅜ 35	34¼ 34⅞	34⅛ 34⅞	x34¼ 34⅞	11,000
		22 Oct 24	30¼ Jun 6	First National Stores	No par		28⅝ 29⅛	28⅝ 29	28⅞ 29¼	28⅞ 29⅛	16,800
55 Oct 23	80⅞ Jan 2	47½ Dec 22	61¾ July 6	Firstamerica Corp	2		48 49½	48⅜ 50	49¾ 50¼	49⅞ 50⅝	13,100
20½ Jan 14	31¾ Dec 28	22 Oct 25	30½ Jan 4	Firth Carpet Co	5	EXTRA HOLIDAY	28⅛ 28½	28½ 29	28⅛ 28⅝	28¼ 28⅝	28,000
9¼ Jan 5	13¾ Apr 28	6⅛ Nov 17	13⅞ Jan 8	Flintkote Co common	5		6¼ 6½	6⅜ 6½	6⅜ 6½	6⅛ 6½	8,300
32¼ Sep 21	44¼ Jun 1	23½ Nov 7	38⅛ Apr 8	$4 preferred	No par		26⅜ 27⅜	26⅝ 27⅛	27¼ 28⅝	28⅛ 29	22,700
81¾ Dec 23	89 Feb 2	80 May 27	84 Apr 7	$4.50 conv A 2nd pfd	100		81½ 81½	*81½ 83	*81½ 83	*81½ 83	40
99 Sep 21	117½ Jun 1	91½ Dec 12	110 Jun 7	$2.25 conv B 2nd pfd	No par		95 96	96 96½	*95⅛ 96	95½ 95½	220
		38½ Nov 22	45 Sep 22	Florida Power Corp	2.50		*39¼ 40¼	*39½ 40¼	40⅛ 40⅛	41 41	200
26 Jun 9	31⅝ Mar 5	29 Jan 20	38½ May 10	Florida Power & Light Co	No par		35¼ 36	36¼ 36⅞	36⅞ 37½	37¼ 38⅛	11,700
43 Jun 15	56½ Dec 23	50¾ Feb 5	68⅝ Jun 29	Fluor Corp Ltd	2.50		59¾ 61	60¾ 61½	61⅛ 61¾	60½ 61⅞	20,400
15 Dec 15	27⅜ May 29	11⅜ Apr 28	17½ Dec 22	Food Fair Stores Inc common	1		16½ 17⅛	16⅜ 16⅞	16⅝ 17⅛	16⅝ 17	8,300
30⅜ Dec 1	43 Mar 9	29 Dec 2	34½ Apr 18	$4.20 divid pfd ser of '51	15		31½ 32	31½ 32	*84½ 85½	84½ 84½	50
84 Oct 5	93 Jan 8	80 Sep 13	85½ Nov 3	Food Giant Markets Inc com	1		*84½ 85½	*84½ 85½	25⅞ 26	26⅛ 26⅜	8,400
22 Sep 21	35¼ Jan 2	20½ Oct 26	28⅞ Apr 26	4% convertible preferred	10		26½ 26¾	25½ 26½	13 13⅜	13¾ 13¾	700
11 Sep 22	17¾ Jan 2	11 Sep 27	14¼ Apr 22	Food Mach & Chem Corp com	10		*13¼ 13⅝	13¼ 13¼	58½ 59½	58¾ 60¾	10,100
40 Feb 9	55⅜ Aug 27	44½ May 13	63 Dec 21	3¼% convertible preferred	100		59½ 60½	58¼ 59½	*200 --	*200 --	---
170 Feb 16	216 Aug 13	196 May 31	248 Dec 23	3¾% preferred	100		*220 --	*200 --	*94 95	*94 95	30
87 July 10	95 Mar 11	88½ Jan 13	95 May 31	Food Mart Inc	2		*94 95	94 94	12⅜ 12¾	12⅞ 13⅛	15,400
14¾ Nov 17	20¼ Aug 4	11⅛ Oct 5	19½ Jan 15	Foote Mineral Co	1		11½ 11⅞	11⅜ 12¼	22⅜ 23	22⅛ 22¾	10,000
25½ Oct 5	45⅝ Mar 5	17¾ Nov 22	35⅛ Jan 7	Ford Motor Co	5		22⅛ 22⅞	22⅜ 22⅞	63⅞ 64½	64 65	80,300
50¾ Jan 2	93½ Dec 21	60⅝ July 25	92⅞ Jan 6	Foremost Dairies Inc	2		64¼ 64⅝	64⅛ 65	12½ 12¾	12½ 12⅞	47,700
18 Dec 1	21¾ Jan 13	12 Oct 25	19⅜ Jan 5	Foster-Wheeler Corp	10		12¾ 13	12⅝ 12⅞	32⅛ 32⅝	32⅛ 32¼	6,300
31¼ Sep 21	49½ May 12	24 Oct 24	41⅜ Jan 29	Francisco Sugar Co	No par		32¼ 32½	32¼ 32½	3½ 3⅝	3¼ 3⅜	1,700
6 Nov 23	12¾ Jan 21	3¼ Dec 30	8 Jan 8	Franklin Stores Corp	1		3½ 3½	3½ 3½	14 14	14 15	4,400
14⅞ Jan 5	19⅜ Feb 20	12⅝ Nov 21	15¾ Jan 6	Freeport Sulphur Co	10		14⅛ 14¼	13⅝ 14	29¾ 31¼	31¼ 32	29,600
23¾ Nov 20	37⅜ Apr 22	22 Mar 30	32 Dec 30	Fruehauf Trailer Co common	1		29 29⅜	28⅞ 30	19 19⅝	18¾ 19⅛	48,500
18⅜ Jan 28	30¾ Dec 18	17¼ Dec 5	30⅛ Feb 15	4% preferred	100		79⅞ 79⅞	79½ 80½	*79½ 80½	79½ 80½	920
68 Dec 24	77 Feb 26	66 May 27	84½ Nov 21								
				G							
12⅝ Jan 28	33 May 11	12 Dec 16	21⅞ Jan 4	Gabriel Co	1		12⅛ 13¼	12½ 13¼	12⅜ 13	12¼ 12¾	16,600
16⅞ Jan 2	26¾ July 23	19⅜ Sep 29	27⅞ Jan 7	Gamble Skogmo Inc	5		23¼ 23⅝	23½ 23⅝	23¼ 23⅜	23¼ 23⅜	1,800
40½ Oct 20	56⅜ May 21	38½ May 31	51 Jan 5	Gardner-Denver Co	5		47⅞ 47⅞	48 48½	48½ 49¼	48¾ 49⅜	3,700
38 Feb 9	50⅞ Jun 11	42⅛ July 27	59 Dec 7	Garrett Corp	2		51 51½	50¾ 51⅛	50⅞ 51½	51⅛ 52	13,200
4¾ Sep 10	8 Mar 9	3¾ Oct 24	6¾ Jan 15	Gar Wood Industries Inc com	1		3⅞ 4	3¾ 3⅞	3¾ 3⅞	3¾ 3⅞	10,300
28 Nov 19	37½ Jan 19	24 Sep 29	31¾ Mar 25	4½% convertible preferred	50		25¼ 25¼	25 25	*24½ 25¾	25 25	400
17⅛ Jan 5	19¼ Sep 8	17 Apr 22	19⅞ Sep 2	General Acceptance Corp	1		18 18	18 18	17⅞ 17⅞	18¼ 18¼	800
-- ------	-- ------	10¼ Sep 20	11⅝ Sep 9	$0.60 conv voting pref	No par		10½ 10½	10½ 10¾	*10½ 11	10⅝ 10⅝	800
29 Dec 14	36⅝ Feb 2	21⅝ Dec 16	30⅝ Jan 6	General American Investors com	1		22⅜ 22⅝	22⅜ 22⅝	22⅜ 22¾	22⅜ 22⅝	9,300
89¼ Oct 20	96½ Jan 7	90 Jan 4	99½ Oct 13	$4.50 preferred	100		93½ 94	*93 95	*93 95	93 93	60
22 Nov 18	39 Jan 22	17 May 18	26⅜ Jan 21	General Amer Oil Co of Texas	5		21½ 22¼	21⅜ 21⅞	*21⅜ 21¾	20½ 21⅞	7,000
51¼ Feb 9	67½ Mar 11	58¾ Feb 1	80½ July 5	General Amer Transportation	1.25		77¼ 78	77⅜ 78	78 79½	79½ 80	4,300
11 Dec 22	14¼ Jan 22	8¾ Dec 30	12⅜ Jan 11	General Baking Co common	5		8⅞ 9	8⅞ 9	8⅞ 9	8¾ 9	9,400
138 Jan 28	153 May 19	137 Oct 28	146 July 22	$8 preferred	No par		137¼ 137¼	137¼ 137½	137 137	137 137	100
7⅝ Feb 9	10⅜ Mar 25	7⅝ Jun 16	9⅛ Jan 4	General Bancshares Corp	2	STOCK EXCHANGE CLOSED	8 8⅛	8 8⅛	7⅞ 8⅛	7⅞ 8	3,100
29⅝ Nov 23	42½ Apr 10	16⅝ Oct 31	34½ Jan 27	General Bronze Corp	5		18 18⅛	18 18½	18⅝ 19⅜	18⅝ 19⅛	4,400
37½ Oct 21	45⅞ May 11	32½ Oct 26	45⅝ Jan 25	General Cable Corp com	No par		37¼ 38	37½ 38	37⅞ 38⅛	37¾ 38⅜	3,200
74 Nov 12	84 Mar 17	75¼ Mar 8	82 Aug 24	4% 1st preferred	100		*79½ 81	81 81	*79½ 80	78¾ 79½	240
25½ July 6	33⅜ Oct 2	21⅜ Apr 14	36¾ Dec 12	General Cigar Co Inc	1	EXTRA HOLIDAY	32½ 33	32⅜ 32½	31 32	30⅝ 31½	4,400
7⅝ Feb 5	9⅜ Jan 2	6 Dec 21	8⅛ Jan 4	Gen Contract Finance Corp	2		6¼ 6¼	6¼ 6⅜	6¼ 6⅜	6¼ 6⅜	2,200
24 Jan 28	39¼ Mar 18	15¾ Oct 25	29⅝ Jan 5	General Controls Co	5		17¼ 18	17½ 18¼	17¾ 18⅝	18⅛ 19	11,200
42⅞ Oct 30	66½ Jan 5	33½ Sep 23	53⅜ Jan 11	General Dynamics Corp	1		40⅛ 40¾	39½ 40⅛	39⅛ 39⅝	38¾ 39¼	49,800
74 Sep 22	99⅞ Dec 31	70¼ Sep 28	99⅞ Jan 4	General Electric Co	5		73¾ 74⅝	74 74⅞	74⅜ 75½	74⅜ 75¼	63,500
30¾ Jan 6	40 May 21	30⅝ Apr 21	38½ Dec 28	General Finance Corp	1		38 38¼	38½ 38½	*38 39	38 38½	600
-- ------	-- ------	61½ Aug 18	75½ Dec 14	General Foods Corp	No par		70 71¼	70¼ 71	70¼ 71⅜	70 70⅞	13,800
16½ Feb 9	38⅜ May 8	22½ Mar 8	50⅜ Jun 29	General Instrument Corp	1		41¼ 41⅞	41⅝ 41⅞	41¼ 42	41⅛ 41⅞	17,400
30⅛ Dec 28	37⅝ Aug 25	23⅞ May 23	33½ Dec 19	General Mills common	3		32 32⅜	31½ 32⅜	31⅝ 32¼	32 32⅜	8,200
101¼ Dec 28	114 Mar 3	101½ Jan 7	111 Aug 22	5% preferred	100		105 105¼	105½ 106½	106¾ 107	107 107	1,100
45 Mar 25	58⅞ July 7	40¼ Dec 23	55⅞ Jan 6	General Motors Corp common	1⅔		40½ 41	40½ 40⅞	40½ 40⅞	40⅝ 40⅞	143,000
100⅜ Dec 22	112½ Mar 4	100½ Jan 5	108½ Aug 25	$5 preferred	No par		104¼ 104¾	104½ 105½	105¾ 105¾	105¼ 105½	1,700
75¼ Dec 14	87 Mar 3	76½ Jan 4	85¾ Aug 17	Preferred $3.75 series	No par		*79¼ 80¼	79¼ 79¾	80 80½	80½ 80½	600
23½ Dec 23	26 Nov 25	21⅛ July 1	28 Dec 15	General Outdoor Advertising	15		25½ 25⅞	25⅜ 25⅜	25⅜ 25¾	26 26½	1,400
35¾ Nov 16	43⅞ May 25	32 July 13	41 Dec 21	General Portland Cement Co	1		39¾ 40½	39½ 40½	40 40⅛	39 40	10,600
31½ Jan 28	60 Nov 27	43½ Oct 25	66⅝ Jun 22	General Precision Equipt Corp	1		55¾ 57¼	55¾ 56⅜	56 57	55¾ 57½	6,100
29¼ Jan 2	43 Nov 27	35 Sep 28	45 Jun 20	$1.60 conv preferred	No par		*39 41	*38 40⅜	40 40	*39 41	50
52¼ Jan 2	73 Dec 16	57¾ Sep 20	79¾ Jun 22	$3 convertible preferred	No par		*72 73	*71 73	73 73½	*72 74	400
53½ Sep 14	76 Nov 27	61 Sep 20	85¾ Jun 22	$2.98 conv preference	No par		*73 75½	*73 75½	*74 76	*74 76	100
5⅛ Jun 16	5⅞ Jan 15	5 Apr 5	6 Nov 28	General Public Service	10c		5⅝ 5¾	5⅝ 5¾	5⅝ 5¾	5⅝ 5¾	8,600
22¾ Nov 30	26¼ Oct 23	22⅜ Mar 9	27¼ Dec 30	General Public Utilities Corp	2.50		26¼ 26¾	26¼ 26⅞	26⅝ 27⅛	27 27¼	10,800
26¾ Nov 13	39¼ Feb 18	23¼ Oct 5	36⅞ Jun 1	General Railway Signal	6.67		27¾ 29	29¼ 30¾	30 30⅞	29¼ 30½	5,500
11⅝ Dec 7	21 Jan 2	11⅜ Jan 6	13¼ Dec 1	General Realty & Utilities	10c		12⅝ 12⅝	12⅝ 12⅝	12½ 12½	12⅝ 12⅞	900
28⅛ Sep 29	39¾ Nov 9	18⅝ Sep 28	33¾ Jan 6	General Refractories	10		20⅜ 21	20⅝ 21	21 21⅛	20⅞ 21¼	3,400
24¾ Oct 23	31 May 22	20½ Oct 19	29⅞ Jan 4	General Steel Castings Corp	1		25¼ 25⅞	25¼ 26¼	25¾ 27⅜	26⅞ 27⅜	14,500
				General Telephone Co of Florida—							
24 Dec 29	26⅜ July 7	24¼ Jan 5	26⅝ Sep 12	$1.30 preferred (series B)	25		26 26	*25½ 26	25½ 25¾	25¾ 25¾	400
-- ------	-- ------	23¾ Oct 25	34⅛ May 31	General Tele & Electronics	3.33⅓		26⅜ 27	26¾ 27	26¾ 27⅜	27¼ 27⅞	111,100
-- ------	-- ------	12¼ Oct 24	33⅛ Jun 1	General Time Corp	2.50		15 16⅛	15¼ 15½	15⅛ 15½	14⅝ 15¼	51,800
44⅛ Jan 15	86¾ Nov 17	41⅝ Oct 25	81¾ Jan 4	General Tire & Rub com	83⅓c		53⅜ 54¾	53¼ 54¼	52⅜ 55⅛	54½ 55⅜	28,600
90 Dec 8	99½ Mar 3	91 Jan 6	96½ Feb 26	$5 preference	100		*93 94½	93 93	*93 94	*93 94	60
98 Jan 2	104 Jan 26	100 Jan 5	103⅞ July 5	5½% preference	100		100 100	*100 102	*100¼ 102	*100¼ 102	10
27 Jan 2	40⅞ Dec 3	25¾ Oct 26	40¾ Jan 4	Genesco Inc	1		31⅛ 31¾	31⅛ 31¾	31 31⅜	30⅞ 31¼	5,300
40¼ Jun 17	54¼ Apr 24	42½ Feb 17	59 Nov 18	Georgia-Pacific Corp	80c		52 53	52¾ 53¼	53½ 54⅝	54¾ 55⅝	20,900
46 Oct 28	71 Mar 30	42 May 20	64½ Dec 28	Gerber Products Co	10		63⅜ 63⅝	63⅝ 64½	63½ 64½	63⅜ 64⅜	5,100
17⅛ Nov 25	28¼ Jan 23	12¼ May 17	19⅞ Jan 4	Getty Oil Co	4		15⅞ 16¼	15⅝ 16	15¾ 16	15⅛ 15⅞	20,400
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44¾ Mar 18	68⅞ Dec 14	59 Jan 13	91¾ Nov 22	Gillette Co	1		88¾ 89	89⅜ 89⅞	89½ 90	88⅝ 90	5,600
36⅜ Jan 8	54½ Dec 29	50¾ Jan 11	65¾ Sep 6	Gimbel Brothers common	5		56 56	56¼ 56½	56¾ 57¼	57¼ 57¼	8,500
92 Nov 12	96¼ Apr 1	88 Jan 19	96 Sep 23	$4.50 preferred	No par		*95 98	*95 98	*95 98	*95 98	---
19⅞ Nov 20	27⅜ Jan 8	16⅛ Oct 27	25½ Jan 19	Gladding McBean & Co	5		16¾ 16⅞	16¾ 17	16⅞ 17½	17 17¼	3,700
13⅛ Apr 29	29¾ July 13	11⅜ Dec 1	23⅞ Jan 8	Glen Alden Corp	1		x15 15⅜	14¼ 15⅛	14½ 15⅛	15⅛ 15½	98,800
41⅞ Nov 2	50¼ Jan 27	34½ Nov 4	45⅝ Jan 4	Glidden Co	10		36 36¼	35¾ 36⅜	36 36¼	35⅞ 36⅝	6,600
17½ Dec 4	27⅞ May 20	10¼ Nov 23	20⅝ Jan 11	Globe-Wernicke Inc	5		11⅛ 11¼	11 11⅜	11 11⅜	11¼ 11⅝	5,500
2⅝ Oct 19	4⅝ Jan 28	1⅝ Nov 29	3⅞ Jan 21	Goebel Brewing Co	1		1⅝ 1¾	1⅝ 1¾	1⅝ 1⅞	1⅝ 1⅞	21,300
76¼ Jan 14	103¼ Jun 1	45 Dec 5	89½ Jan 4	Goodrich Co (B F)	10		52⅝ 53½	52¼ 52⅞	52 53	52⅛ 52⅞	25,000
45⅛ Nov 19	49⅜ Dec 15	32⅝ Sep 27	47⅞ Jan 6	Goodyear Tire & Rubber	No par		33⅝ 34⅝	33⅞ 34⅞	34⅛ 34⅞	34 34⅞	56,900
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42⅝ Apr 1	54½ July 15	32½ Sep 29	44⅞ Jan 4	Grace (W R) & Co	1		35 35⅞	34¾ 35½	34¾ 35⅜	35⅛ 35¾	20,100
2⅛ Nov 24	4 Feb 4	1⅝ Oct 26	3⅜ Jan 15	Graham-Paige Corp common	1		1¾ 1¾	1¾ 1⅞	1¾ 1¾	1⅝ 1¾	32,000
8¼ Dec 16	11 May 28	7⅜ Dec 15	10⅜ Jan 15	$0.60 convertible preferred	No par		*7⅜ 7½	7⅜ 7½	7⅜ 7½	7½ 7½	2,700
6¼ Nov 20	10⅛ Mar 18	5⅜ May 10	8¼ Jan 6	Granby Mining Co Ltd	5		*6⅛ 6½	6¼ 6¼	6½ 6½	6⅛ 6¾	1,800
30⅛ Nov 20	37⅞ Aug 4	26 Oct 20	32⅜ Apr 12	Grand Union Co	5		25⅜ 26⅞	26⅜ 26⅞	26⅜ 26¾	26⅜ 26⅞	8,600
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-- ------	-- ------	24¼ Sep 7	32 Jun 15	Grant (W T) Co common	2.50		28½ 29	28⅜ 29½	29¼ 29¾	29⅝ 29⅞	5,200
74 Jun 22	84¼ Mar 4	74 Jan 11	80 Aug 25	3¾% preferred	100		*74¼ 75½	75½ 75½	76 76½	*75½ 76½	180
8½ Jan 7	16¼ July 17	7⅝ Oct 31	15¼ Jan 8	Grayson-Robinson Stores	1		8 8¼	8 8	7¾ 8	7⅞ 8	11,200
35¾ Nov 18	55⅜ Jan 6	30¼ Sep 27	41¼ Jan 18	Great Atlantic & Pacific Tea Co	1		35¼ 35⅞	35½ 36	35⅛ 36	35⅜ 35⅞	24,100
24⅝ Dec 4	31½ July 2	18 Dec 16	26¾ Jan 26	Gt Northern Iron Ore Prop	No par		18⅝ 18¾	18¾ 19	18⅞ 19¼	19 19½	8,900
45⅛ July 1	60¼ Aug 12	37 Oct 24	52¾ Jan 4	Great Northern Paper Co	25		46¾ 47½	47 47⅞	47½ 48½	47⅝ 48¼	3,500
44¾ Nov 16	59⅞ Apr 27	42¼ May 10	53⅜ Jan 5	Great Northern Ry Co	No par		44¾ 46	45¾ 48¼	47 48⅜	46 48	13,700
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25¾ Mar 23	32⅞ Dec 9	26 May 11	32⅝ Feb 15	Great Western Sugar com	No par		28⅞ 28⅞	28⅝ 28⅞	29 29	29 29	2,800
126 Oct 19	141¼ May 8	128½ Jan 4	143 Aug 19	7% preferred	100		136½ 137¼	136¾ 137	136½ 137¼	137½ 137½	130
23 Oct 30	47½ Feb 5	18⅞ Dec 19	32¼ Mar 14	Green (H L) Co Inc	1		21 21⅜	20¼ 20¾	20 20¼	19⅞ 20⅛	8,800
17⅝ Jan 2	24¼ May 29	20 Feb 17	24½ Aug 29	Greyhound Corp common	3		20 20¼	20⅛ 20¼	20⅛ 20⅜	20 20¼	9,600
83 Dec 23	89 Aug 12	82 Jan 19	97 Aug 19	4¼% preferred	100		91½ 91½	91 91	*91 92½	*91 92½	130
20½ Oct 28	30¾ Mar 30	22⅛ Jan 4	34½ Sep 1	Grumman Aircraft Eng Corp	1		32 32½	32 32⅛	31⅝ 32⅛	31½ 32	8,700
24 Nov 5	30¾ Feb 17	17⅝ Dec 23	29 Jan 15	Gulf Mobile & Ohio RR com	No par		17⅞ 18	18⅛ 18⅜	18⅛ 18⅜	18 18¼	8,500
87½ Dec 1	79 July 13	61¼ Oct 11	72 Jan 11	$5 preferred	No par		*64½ 66	*64 66	*64 66	66 66	100

For footnotes, see page 24.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959 Lowest	Range for Previous Year 1959 Highest	Range for Year 1960 Lowest	Range for Year 1960 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Dec. 26	Tuesday Dec. 27	Wednesday Dec. 28	Thursday Dec. 29	Friday Dec. 30	Sales for the Week Shares
							LOW AND HIGH SALE PRICES				
35⅛ Nov 24	37¾ Dec 3	26½ July 25	37 Jan 4	Gulf Oil Corp	8.33⅓		32⅛ 32⅝	32½ 32¾	32½ 33	33 33⅜	63,300
28 Jun 9	32 Sep 8	27¾ Feb 8	38⅜ Jun 23	Gulf States Utilities Co— Common	No par		35 35¾	35½ 36⅛	35⅝ 36⅜	36⅛ 36¾	4,900
80 Dec 29	89½ Apr 13	82 Jan 6	86¾ Aug 26	$4.20 dividend preferred	100		*83½ 85	*84 85½	*84 85½	*84 85½	---
81½ Dec 16	94 Jan 9	84½ Jan 7	91½ Oct 7	$4.40 dividend preferred	100		86¾ 88	*87½ 89	*87½ 89	87 87½	150
88 Aug 7	91 Apr 9	87½ May 18	91 Aug 12	$4.44 dividend preferred	100		*88 92	*88 92	*88 92	*88 92	---
96 Dec 30	104½ Mar 3	97 Jan 4	103¼ Nov 15	$5 dividend preferred	100		*101 101¾	102 102	*101 102½	*101 102½	100
98 Dec 22	105½ Mar 4	97½ Jan 11	103½ Aug 19	$5.08 dividend preferred	100		*101 102	*101 102	*101 102½	*101 102½	---
— ------	— ------	24⅛ Sep 28	36¼ Dec 29	Gustin-Bacon Mfg Co	2.50		34¼ 35	34⅞ 35⅜	35⅝ 36¼	35 36¼	13,100
				H							
44½ Feb 20	49⅞ Nov 9	48 Feb 24	55 Sep 26	Hackensack Water	25	STOCK EXCHANGE CLOSED	*52¾ 53¾	*52¾ 53¾	*52¾ 53¾	*52¼ 53¼	---
48½ Nov 20	71½ May 19	35⅜ Jun 3	51½ Jan 4	Halliburton Co	5		42½ 43⅜	43 43¼	43 43¼	42½ 43⅛	7,400
25½ Nov 4	29¾ May 22	24 Nov 4	31¾ Apr 19	Hall (W F) Printing Co	5		*25½ 26¼	25¼ 25½	25⅝ 25⅝	25⅞ 25⅞	700
20½ Mar 31	30 July 23	21½ Dec 5	27 Jan 4	Hamilton Watch Co common	1		24 24¼	24 24	23½ 23½	22⅝ 23¼	3,500
88 Feb 6	114½ Aug 31	88¾ Jun 7	106½ Jan 6	4% convertible preferred	100	EXTRA HOLIDAY	*93 97	*93½ 97½	93½ 93½	93½ 93½	30
28⅛ Jun 19	36¼ Aug 14	26¼ Jun 20	32⅞ Jan 25	Hammermill Paper Co	2.50		26¾ 27	26⅜ 26⅝	27 27	26¾ 26¾	800
— ------	— ------	28⅝ Nov 25	47¼ Jun 21	Hammond Organ Co	1		32¾ 33	32½ 33¼	32 33	31½ 32⅜	4,100
44½ Feb 6	61½ Nov 10	42 July 5	57¼ Jan 5	Harbison-Walker Refrac com	7.50		46⅛ 46⅝	46⅛ 47¼	47¾ 48	47⅝ 48¼	2,600
122½ July 1	132 Jan 13	121 Oct 24	129 Mar 24	6% preferred	100		*120 122½	*120 122½	*120 122½	*120 122½	---
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34¾ Nov 20	34 Mar 3	22¼ May 26	27 Aug 31	Hart Schaffner & Marx	5		24¾ 25½	*24¼ 25	24⅜ 24⅜	*24⅜ 24½	800
7¾ Jan 16	12⅞ Apr 13	8⅛ Oct 26	11⅝ Jan 6	Hat Corp of America common	1		9½ 9½	9⅜ 9⅝	9⅜ 9½	9½ 9⅝	2,000
35½ Nov 30	39½ Apr 20	35 Jan 29	38½ Apr 22	4½% preferred	50		*35⅛ 35¾	*35⅛ 35¾	*35⅛ 35¾	*35⅛ 35¾	---
43¼ Sep 21	78¾ May 7	61½ Feb 17	88½ Dec 28	Haveg Industries Inc	1		83¼ 86½	85½ 88½	86½ 88⅜	86½ 87½	11,900
12⅛ Dec 30	16⅜ Jan 12	9¼ May 25	13 Jan 5	Hayes Industries Inc	5		*11½ 12	11¾ 11⅞	*11⅜ 11¾	11⅜ 11⅜	800
64¾ Jan 2	92 Dec 2	78 May 20	143 Dec 7	Heinz (H J) Co common	25		136 137	134 136	135 136	135½ 136	3,000
75¼ Sep 22	90¼ May 5	77 Jan 4	84 Aug 30	3.65% preferred	100		*81½ 83	*81½ 83	*81½ 83	*81½ 83	---
27¼ Apr 14	40½ Dec 11	37½ Feb 17	55 Dec 16	Heller (W E) & Co	1		52⅝ 53½	52 52¾	51¾ 51⅞	51⅝ 52	3,800
30½ Apr 16	34½ May 11	29⅛ May 12	33¼ July 7	Helme (G W) common	10		29½ 29⅞	29½ 29½	29½ 29½	29¾ 29¾	2,800
32¼ Dec 8	37⅞ Mar 13	32½ Jan 18	36 Aug 5	7% noncumulative preferred	25		*34 35	*34 35	34 34	*33½ 35	10
16⅛ Jan 7	25½ Jun 3	13½ Dec 1	20 Jan 4	Hercules Motors	No par		14 14¼	14 14	14 14	14 14¼	2,000
80 Jan 19	74¾ Dec 31	61⅜ Apr 13	82¾ Dec 8	Hercules Powder common	2 1/12		78½ 80¼	79 80¼	78¾ 80¼	79½ 80⅜	9,200
105 Sep 29	118½ Apr 16	104½ Dec 6	111½ Aug 26	5% preferred	100		*106¼ 108	*106¼ 108	*106¼ 108	*106¼ 108	---
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66 Jan 2	82¼ Nov 19	76 Mar 9	119⅞ Dec 9	Hershey Chocolate Corp	No par		109½ 110¾	111 113	114½ 114½	114 114½	1,700
34 Jan 8	46⅞ Apr 27	38½ Feb 1	67 Dec 21	Hertz Co	1		63⅛ 64½	64½ 65½	64¾ 65⅜	64¾ 65½	8,500
25⅛ Dec 3	42¼ July 29	18⅛ Oct 26	28 Jan 4	Hewitt-Robins Inc	5		19 19¼	19½ 20	20½ 20⅞	20¼ 20¾	4,600
13½ Jan 5	23¾ July 22	15½ Mar 8	24⅝ July 13	Heyden Newport Chem Corp	1		23⅛ 23½	23¼ 23⅞	23⅝ 24⅛	23⅞ 24⅛	12,700
64¼ Jan 9	72½ Aug 25	60⅛ May 11	68 Aug 22	3½% preferred series A	100		66 66	*65 66	*65 66	65 65	150
85 Jan 7	117 July 22	92½ Feb 16	120 July 13	$4¾ 2nd pfd (conv)	No par		116 116	116 116	117 117	*115 119	80
31⅛ Jan 7	41 Aug 27	30 Nov 15	37½ Jan 4	Hilton Hotels Corp common	2.50		30¾ 30¾	30⅝ 30⅞	30¾ 30⅞	*88 92	2,700
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22¾ Oct 6	37 May 21	14⅝ Dec 6	30¼ July 5	Hoffman Electronics Corp	50c		16¼ 16⅝	16¼ 16½	16¼ 17	16⅛ 16½	21,500
11⅛ Oct 27	15¼ Apr 27	9⅜ Nov 16	13 Jan 5	Holland Furnace Co	5		9¾ 9⅞	9⅝ 9⅞	9¾ 10	9¾ 9¾	3,000
21⅝ Jan 5	24⅞ Jun 22	23 May 20	30⅞ July 7	Holly Sugar Corp common	10		29¾ 30¼	30¼ 31	x30½ 30⅞	30¼ 30½	2,800
27¾ Feb 2	29⅝ Nov 30	28¾ Feb 1	30¾ Oct 13	5% convertible preferred	30		*30 30½	*30 30½	*30 30½	*30 30½	---
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39⅝ Apr 29	49¼ Jan 21	37 May 19	52⅞ Oct 20	Homestake Mining	12.50		47⅛ 47⅜	46¾ 47½	46⅝ 46¾	46⅝ 47	6,700
44½ Oct 22	65¾ Jan 2	40¾ Jun 2	67⅞ Dec 19	Honolulu Oil Corp	10		64¾ 64⅞	64½ 65½	65¼ 65½	64⅞ 65⅜	9,400
35 Jan 30	47⅜ July 22	27¼ Oct 25	41⅛ Jan 4	Hooker Chemical Corp common	5		32⅝ 33	32¾ 33⅛	32⅞ 34¾	34⅛ 35	18,900
80 Dec 15	90½ Apr 13	81½ Feb 2	90¼ Sep 13	$4.25 preferred	No par		*84½ 85½	84½ 84½	*84 85	*85 85½	10
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5¾ Sep 9	9⅜ Apr 6	4⅜ Oct 26	8 Jan 14	Hotel Corp of America common	1		4⅝ 4¾	4½ 4⅝	4½ 4⅝	4½ 4⅝	8,800
18 Sep 21	32¾ Apr 30	16 Sep 30	21 Jan 14	5% convertible preferred	25		*16⅛ 16¾	*16 16¾	*16 16¾	16⅜ 16½	200
19½ Jun 2	24 Feb 8	16¼ Oct 10	22⅛ Jan 4	Houdaille-Industries Inc common	3		17 17⅜	17½ 17½	16¾ 17	16¾ 17	2,800
36¼ Dec 30	41 Feb 12	36⅛ Mar 17	38½ Feb 10	$2.25 convertible preferred	50		*36½ 37	*35½ 36	*36½ 37	*36½ 37	---
26¼ Dec 14	37⅛ Jan 2	27 Mar 7	35¾ Dec 9	Household Finance common	No par		x34¼ 34⅞	34⅛ 34½	34½ 34⅝	34⅝ 35	7,800
69 Dec 15	80¼ Mar 2	70⅛ Jan 4	79 Aug 19	3¾% preferred	100		*73¾ 75	74½ 74½	74½ 74½	*74½ 75½	20
77 Dec 28	85½ Mar 6	77 Jan 8	85½ Sep 14	4% preferred	100		*82 84	*82 84	83 83	*82 84	10
85 Dec 28	96½ Jan 30	88 Dec 16	93 Sep 13	4.40% preferred	100		*87 88½	*87 88½	*87 88½	*88 89	---
64⅞ Sep 21	75 Jan 22	65½ Jan 21	90¼ Dec 13	Houston Lighting & Power	No par		89 89¾	89½ 89¾	89½ 89¾	89 89¾	4,000
11½ Jan 15	18⅜ Sep 29	11¾ Mar 30	19¼ Jun 30	Howard Stores Corp	1	STOCK EXCHANGE CLOSED	*13⅜ 13¾	13⅜ 13½	13⅛ 13½	13⅛ 13½	1,000
13⅜ Jan 8	27 July 13	13½ Dec 2	24¾ Jan 4	Howe Sound Co (Delaware)	1		14⅛ 14⅜	13⅞ 14¼	13⅞ 14¼	14⅛ 14½	29,600
50¼ Sep 21	66 Mar 17	43½ Jun 29	54½ Jan 14	Hudson Bay Min & Sm Ltd	No par		45½ 46¼	45 45½	45⅛ 45¾	45¼ 46	3,600
18 Jan 5	29¼ Dec 14	24½ Mar 14	40⅜ Dec 16	Hunt Foods & Indust Inc com	5		39¼ 39¾	39⅛ 39¾	39½ 39¾	38 39½	5,100
84¾ Dec 10	93¼ July 30	84½ Feb 25	94 Sep 14	5% preferred series A	100	EXTRA HOLIDAY	91¾ 92	*90½ 92	*90½ 92	90¾ 90¾	80
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5¼ Jan 7	9¾ Dec 31	6¾ Oct 25	13¼ Jan 11	Hupp Corp common	1		x8½ 8⅞	8¾ 9¼	9⅛ 9½	9 9⅜	34,300
35 Jun 25	39½ Dec 31	32 Oct 26	39⅝ Jan 5	5% convertible pfd series A	50		*35¼ 36	*35¼ 35⅞	*35¼ 35⅞	35¼ 35¼	100
19⅛ Oct 13	23⅛ July 9	16⅛ Oct 27	21⅞ Jan 7	Hussmann Refrigerator Co	5		17½ 17⅞	17¼ 17⅝	17⅜ 17½	17⅜ 17½	2,200
				I							
42¾ Mar 18	52 Jan 13	46 Feb 15	57¼ Aug 24	Idaho Power Co	10		52½ 53¼	53 53½	52¾ 53½	53¼ 53½	3,600
29⅛ Oct 23	39 Apr 17	21⅞ July 25	31¾ Jan 4	Ideal Cement Co	5		26⅝ 27¼	26⅝ 26⅞	26⅜ 27	26½ 26⅞	8,300
40 Nov 24	55⅛ Jan 21	28⅞ Oct 25	47⅞ Jan 6	Illinois Central RR Co	No par		32 32¾	31⅝ 32⅜	31¾ 31⅞	31⅝ 32⅜	21,700
35 Jun 9	46½ Dec 24	41 Jan 27	62⅜ Dec 30	Illinois Power Co common	15		61 61¼	61¾ 61⅞	61⅞ 61⅞	61⅞ 62⅜	2,700
38⅝ Oct 7	43¾ Feb 4	39¼ Jan 18	43 Aug 12	4.08% preferred	50		*41 42	*41 42	*41 42	*41 42	---
40½ Sep 29	47 Apr 3	41¾ Feb 18	45 Aug 4	4.26% preferred	50		*42½ 43½	42½ 42½	*42½ 43½	*42½ 43½	10
45½ Dec 21	50 Jan 5	45¼ Jan 22	49¼ Aug 9	4.70% preferred	50		48 48	*47¼ 48	*47¼ 48½	*47¼ 48½	100
41½ Oct 7	47 Jan 14	42¾ Jan 4	46½ July 27	4.42% preferred	50		*44½ 45½	*44½ 45½	44½ 44½	44½ 44½	200
40½ Sep 25	45½ Mar 18	41 Feb 11	44¼ Aug 15	4.20% preferred	50		43¼ 43¼	*42½ 43½	*42½ 43½	*42½ 44	10
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36¾ Jun 26	41¼ Aug 13	38¼ Feb 17	50⅞ Dec 27	Indianapolis Power & Light	No par		50½ 50⅞	x50⅞ 50⅞	*50 50¾	50¼ 50½	1,600
6⅛ Dec 8	10¼ Feb 18	5¾ July 11	8⅛ Feb 25	Industria Electrica De Mexico S A	100 pesos		5⅝ 5¾	5½ 5½	5¾ 5⅞	5½ 5⅞	4,200
17⅞ Nov 5	30 July 7	13¼ Aug 4	22⅞ Jan 12	Industrial Rayon	1		19⅛ 20⅛	19⅛ 19⅜	19¼ 19¾	18⅝ 19⅜	29,000
74½ Nov 17	109 May 7	65 Sep 28	86⅛ Apr 19	Ingersoll-Rand common	No par		72 73⅞	70¾ 72	71¼ 72¼	71¼ 72⅞	5,000
149 July 28	163 May 6	145 Dec 13	154 Jan 7	6% preferred	100		*145 148	*145 148	*145 150	*145 150	---
43¾ May 8	55 July 6	36½ May 2	50½ Jan 5	Inland Steel Co	No par		40⅜ 40⅞	40¼ 40¾	40¼ 41⅛	41⅛ 41⅝	16,800
34¾ Sep 21	50½ Mar 18	29½ Oct 25	43¼ Jan 15	Inspiration Consolidated Copper	20		33¾ 33⅞	33⅝ 34	33¼ 33¾	33¼ 33¾	4,400
28 Oct 19	32 Apr 29	29 Feb 5	35¼ Dec 23	Insuranshares Ctfs Inc	1		*34¼ 36	*34¼ 36	*34¼ 36	*34¼ 36	---
27½ Mar 26	45 Dec 17	34½ Nov 29	49½ Jun 15	Interchemical Corp common	5		43¼ 44⅜	41¾ 43½	41¼ 42½	42 43½	6,700
86⅞ Oct 20	95½ Feb 24	86 Feb 2	93 July 11	4½% preferred	100		90½ 90½	*90 90¾	*90½ 90¾	*90½ 91¼	30
25 Jan 2	31⅛ July 7	21 Nov 1	34¼ Feb 18	Interlake Iron Corp	1		21 21¼	21 21⅜	21¼ 21½	21⅜ 21¾	11,300
385½ May 12	488 May 29	407¼ Mar 8	600 Dec 29	Int'l Business Machines	5		586½ 592	595 597	593½ 600	593 597	16,000
39⅛ Jan 27	57⅞ July 10	38⅜ Sep 23	50⅜ Jan 19	Int'l Harvester common	No par		42⅝ 43	42⅝ 43¼	42¾ 43¼	42⅝ 43	14,600
138 Sep 25	153¼ Jan 14	139⅛ Feb 2	148½ Aug 25	7% preferred	100		140⅜ 141	141⅞ 142	141½ 143	142¼ 143	700
28 Sep 22	35½ Apr 30	29 Feb 8	36¼ Aug 24	Int'l Minerals & Chemical com	5		34¼ 35⅛	34¾ 35¼	35⅛ 35⅝	34½ 35¼	7,500
68 Dec 22	80 July 30	69¼ Jan 12	80 Oct 25	4% preferred	100		79 79	*78 81½	*77½ 79	*77½ 79	100
17⅜ Feb 9	27¼ Jun 4	17½ Aug 5	26¾ Dec 30	International Mining Corp	5		24¼ 24¾	24⅝ 25	25 25⅞	25¾ 26¾	11,800
-- ------	-- ------	47¾ Sep 20	59⅛ Dec 21	Int'l Nickel of Canada	No par		58⅝ 58⅞	58¼ 58⅞	58⅛ 58⅞	58⅜ 58⅞	21,900
12¾ Jan 7	24⅝ Nov 9	12¾ Aug 4	21⅝ Feb 19	International Packers Limited	1		15⅝ 16	15⅞ 16	15¾ 16⅛	15¾ 16⅛	10,300
111 May 7	141¾ Nov 6	85⅛ Sep 28	136½ Jan 6	International Paper common	7.50		91⅛ 92¼	90½ 92	91½ 93	-- --	10,300
-- ------	-- ------	30¼ Dec 22	31⅝ Dec 30	When issued	2.50		30⅜ 31	30⅜ 30¾	30½ 31⅛	31⅛ 31⅝	33,600
86½ Dec 15	94 Jan 28	86¼ Jan 8	94½ Aug 15	$4 preferred	No par		*94¼ 94½	*94¼ 94½	*94¼ 94½	*94¼ 94½	---
10⅜ Sep 14	16⅜ Jan 2	9⅜ Dec 30	19⅝ Mar 2	Int'l Rys of Cent Amer com	No par		10½ 10½	10¼ 10¼	10 10⅛	9⅜ 10	1,800
56 Sep 15	69 Jun 23	55 Dec 6	70½ Mar 2	5% preferred	100		59 59	58 58	56⅜ 57⅛	56¼ 56¾	240
-- ------	-- ------	22¼ Dec 23	26⅜ Dec 14	International Rectifier Corp	1		22⅜ 22¾	22⅜ 22⅞	22½ 22¾	22¼ 22¾	12,500
-- ------	-- ------	23 Oct 24	41⅜ Jun 20	International Resistance Co	10c		28 29⅜	29½ 29⅞	29 29⅝	26⅛ 27½	28,100
125 Mar 20	172½ July 15	91½ Dec 7	139½ Jan 8	International Salt	No par		95 96½	95½ 96½	94 96	93¼ 94	2,100
33¼ Dec 15	37 Jan 12	32½ Dec 20	38 Aug 24	International Shoe	No par		32½ 33	32½ 32⅞	32½ 32⅞	32⅞ 33¼	6,100
37 Feb 10	55⅛ Nov 6	44½ Apr 28	60½ Dec 16	International Silver common	25		59½ 60	58⅝ 59	58¼ 59¼	58 58½	1,400
31½ Dec 29	37½ Aug 21	30½ Apr 25	35 May 31	7% preferred	25		*32½ 33	*32½ 33¼	*32½ 33¼	*32½ 33¼	---
28 Feb 3	45½ May 6	32 Feb 17	48⅞ Dec 30	International Telep & Teleg	No par		45½ 46⅛	46 47	47 48⅛	47⅞ 48⅞	84,400
28¾ Mar 19	39 July 30	32½ Feb 17	38⅛ Jan 15	International Utilities Corp com	5		35½ 35¾	35⅝ 35⅝	34¾ 35¾	35 35¼	1,700
40¼ Dec 14	42½ Dec 17	40 May 10	45¼ Apr 4	$2 convertible preferred	25		41⅞ 42	*41⅝ 42	42 42	*41⅝ 41¾	900
28½ Feb 9	40 Aug 18	33⅞ Jun 17	58¼ Dec 9	Interstate Dept Stores	1		49½ 50⅜	50½ 53⅛	51⅝ 53¾	53 53	6,300
17¾ Jun 9	19⅞ Mar 5	18⅛ Jun 22	21⅛ Dec 27	Interstate Power Co	3.50		20¾ 21⅛	20¾ 21⅛	20⅞ 20⅞	20½ 20¾	4,200
32 Sep 22	38 May 27	33½ Jan 4	46⅜ Aug 26	Iowa Elec Light & Power Co	5		43 43	43 43	42¾ 42¾	*42½ 42¾	500
35 Sep 21	40⅝ Apr 20	36¼ Mar 1	43 Dec 21	Iowa-Illinois Gas & Electric Co	1		42½ 42¾	42½ 42⅞	42 42¾	42¼ 42¾	2,900
32 Dec 9	37¼ Jan 21	32⅜ Mar 4	40 Aug 29	Iowa Power & Light Co	10		37⅞ 38	38 38⅛	38⅛ 38½	39 39⅞	4,000
33 Nov 4	45 Jan 15	20 Oct 31	36⅜ Jan 7	Island Creek Coal common	50c		21 21¾	21 21⅞	21⅝ 22⅜	21¾ 22½	7,800
116½ Sep 15	123 Jan 23	115 Jan 4	124 Sep 7	$6 preferred	1		*115½ 118	*115½ 118	*115½ 118	*115½ 118	---
36⅝ Jan 2	50⅛ Mar 18	18⅛ Oct 26	44¼ Jan 4	I-T-E Circuit Breaker Co	5		20½ 20⅞	20⅞ 22	21½ 22	21½ 22	1,200
				J							
18½ Dec 14	23¾ Jan 7	12⅝ Dec 1	20 Jan 12	Jaeger Machine Co	5		13⅞ 13⅞	13⅞ 14	13⅞ 14	13⅝ 13⅞	5,500
15½ Nov 4	31¾ Jan 28	10½ Oct 13	18¼ Jan 7	Jefferson Lake Sulphur Co	1		12⅞ 13⅛	12½ 13	12⅝ 13	12¾ 13½	10,100
75 Dec 29	86 May 12	76¼ Jan 26	87 Aug 22	Jersey Cent Pwr & Lt 4% pfd	100		*80½ 82	80½ 80½	80 82½	80½ 80¾	160
40 Sep 18	57 Feb 27	40¾ Oct 24	52¼ Apr 13	Jewel Tea Co Inc common	1		*49¾ 50¾	49¾ 50½	50 50¾	50¼ 50¼	2,500
76½ Nov 13	84 Apr 21	76½ Jan 22	83 Sep 1	3¾% preferred	100		79¾ 79¾	*79¾ 81	*80 81½	*80½ 82	10
46¼ Dec 29	59⅞ Apr 27	44¾ Jan 13	62⅜ May 31	Johns-Manville Corp	5		57 59	57⅝ 58⅛	56⅝ 57⅝	56⅞ 57½	15,400
49⅛ Feb 9	70¾ July 14	53¾ May 6	79 Dec 13	Johnson & Johnson	5		74 74¾	74⅛ 74⅛	74⅜ 74½	74¾ 74¾	800
-- ------	-- ------	8⅝ Mar 9	18¼ Dec 5	Jonathan Logan Inc	50c		15½ 15¾	15½ 16¼	16¼ 16⅝	15¾ 16⅜	10,300
89¾ Jan 2	88½ Dec 22	49¾ Dec 6	89¾ Jan 4	Jones & Laughlin Steel common	10		53½ 54⅛	53⅝ 54¼	54⅜ 56⅛	56 57¼	38,900
96 Dec 28	103½ Feb 16	95½ Mar 8	99½ Aug 24	5% preferred series A	100		*96 96½	95¾ 96½	95¾ 95¾	96 96⅜	410
-- ------	-- ------	11⅛ Dec 8	18¾ Jun 13	Jorgensen (Earle M) Co	1		12⅛ 12⅝	12⅛ 12¾	12⅜ 13	12⅞ 13¼	4,100
40⅛ Nov 23	59¾ July 28	29¼ Oct 21	47¼ Jan 8	Joy Manufacturing Co	1		36 37⅞	38 39	38½ 39⅜	39 39⅝	11,300

For footnotes, see page 24.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959 Lowest	Range for Previous Year 1959 Highest	Range for Year 1960 Lowest	Range for Year 1960 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Dec. 26	Tuesday Dec. 27	Wednesday Dec. 28	Thursday Dec. 29	Friday Dec. 30	Sales for the Week Shares
				K							
37 Feb 9	65 July 27	32 Sep 29	54⅞ Jan 6	Kaiser Alum & Chem Corp	33⅓		40⅞ 41¼	40¾ 41½	40⅝ 41¼	40⅜ 41⅝	16,800
93¼ Feb 10	120 July 8	86 Oct 5	111½ Jan 5	4⅛% convertible preferred	100		9.. ¼ 96¾	101 101	*99 101½	99¼ 99¼	400
42½ Dec 31	48 Feb 24	42¾ Jan 12	47 May 6	4¾% preferred	50		*44¾ 46	*44¾ 45¼	45¼ 45¼	45¼ 45¼	300
107 Feb 10	135 July 27	101 Sep 30	122¼ Jan 13	4¾% convertible preferred	100		*101 104	104¾ 104¾	104 104	104½ 104½	700
107 Nov 23	130 July 27	105½ Oct 3	125 Jan 11	4¾% (ser of 1959) conv pfd	100		*105 120	*105 120	*100 120	*100⅛ 120	---
46½ Oct 20	57½ Apr 17	45 Mar 8	59½ Dec 29	Kansas City Pr & Lt Co com	No par		57½ 57½	57¾ 58¾	59½ 59½	59½ 59½	1,600
73⅞ Nov 18	82 Mar 11	74 Jan 25	79½ Aug 17	3.80% preferred	100		76 76	*75½ 76½	76½ 76½	*75½ 76½	30
79½ Sep 25	92½ Jan 27	80½ May 23	87 Jan 20	4% preferred	100	STOCK	85 85	*84½ 86	*84½ 86	*84½ 86	20
86 Sep 23	98 May 20	86½ Jan 6	95½ Oct 5	4.50% preferred	100	EXCHANGE	*92 93	*92 93	*92 93	93 93	10
82½ Jun 19	89½ Feb 5	82½ Mar 18	90 Oct 10	4.20% preferred	100	CLOSED	*84½ 86	*84 85½	*84 85½	*84 85½	---
85½ July 10	93 Mar 6	85⅞ Feb 9	90 July 28	4.35% preferred	100		*87 88	*87 88	87½ 87½	*87 88½	100
72¼ Sep 21	88¾ Feb 12	62¾ Sep 29	79¾ Jan 8	Kansas City Southern com	No par	EXTRA	65½ 65¾	65⅝ 67	67½ 69¼	68½ 69⅜	3,700
34½ Nov 5	38¾ Aug 28	34½ July 12	37¾ Sep 16	4% non-cum preferred	50	HOLIDAY	x36 36	36 36	*35¾ 36⅜	*36 36⅜	200
39½ Feb 13	50 Sep 4	43⅛ Feb 9	54⅝ July 3	Kansas Gas & Electric Co	No par		49⅝ 49⅝	50 52¼	50⅞ 51	51¼ 51½	4,100
28½ Jan 2	33¼ Nov 4	31⅛ Feb 23	38¼ Aug 24	Kansas Power & Light Co	8.75		36 36¼	36 37	*37½ 38	37⅝ 38	3,400
11½ Dec 28	13⅛ Dec 7	11 Jan 12	16⅛ July 11	Kayser-Roth Corp	1		12⅞ 13⅛	13 13	12⅞ 13	12⅞ 13	5,800
34 July 27	41¾ May 12	36 Apr 6	51½ Dec 30	Kellogg Co	50c		50 50¼	50 50	50¼ 51	50⅝ 51½	4,000
41½ Feb 17	50½ July 31	30⅜ Oct 25	50¾ Jan 6	Kelsey Hayes Co	1		31⅛ 31⅝	31⅛ 31⅝	31½ 31⅞	31⅝ 32⅜	12,000
-- ------	-- ------	23 Oct 13	30½ Aug 17	Kendall Co	8		26⅞ 27⅛	27 27⅛	26 27⅛	25⅝ 26	3,200
90½ Oct 7	117¾ Feb 24	71⅝ Oct 25	100⅞ Jan 6	Kennecott Copper	No par		74⅛ 74⅝	74 74⅝	74⅛ 74⅝	74 74¾	19,100
45½ Oct 1	64 Jan 5	46⅞ Sep 30	55⅜ Jan 8	Kern County Land Co	2.50		53 53⅜	52½ 53	53¼ 54	53 54¼	6,500
44⅞ Oct 7	70⅜ Apr 21	36⅝ July 18	65⅝ Dec 30	Kerr-McGee Oil Indus common	1		60⅝ 61⅞	60½ 61¾	60¼ 64⅜	63½ 65⅜	24,900
22½ Sep 28	31½ Apr 20	21 July 22	58⅞ Nov 18	4½% conv prior preferred	25		26¼ 26¼	26 26¼	25¾ 26½	26 27¼	164,500
43 Jan 7	54½ July 22	31¼ Nov 7	46½ Jan 5	Keystone Steel & Wire Co	1		33¼ 33⅜	33¼ 33¼	33 33¼	32⅝ 33	1,800
59 Apr 1	74¾ Nov 25	62¼ Feb 11	89⅞ Dec 20	Kimberly-Clark Corp	5		87 89½	87 88¾	86½ 88½	87⅝ 88⅜	6,100
-- ------	-- ------	16¾ Dec 12	18½ Dec 21	King-Seeley Thermos Co	1		x18⅛ 18½	18 18	17½ 18	17 17⅜	2,500
27⅛ Jan 2	39⅜ Apr 7	25⅛ Dec 2	31½ Jan 6	KLM Royal Dutch Airlines	100 G		25¼ 25½	25⅝ 25⅝	25⅝ 25⅞	25½ 25¾	3,300
37¼ Oct 22	51½ Mar 13	34⅛ Oct 24	46¾ Jan 4	Koppers Co Inc common	10		36½ 37	36⅜ 36⅞	36⅜ 36⅞	36¾ 37¼	12,000
77 Dec 29	85 Feb 26	77 Jan 7	82¼ Apr 11	4% preferred	100		*78 79	78¾ 78¾	78 78	78½ 78⅝	240
13⅜ May 6	21 Nov 16	14¾ Feb 17	36½ Dec 7	Korvette (E J) Inc	1		32⅝ 33¾	32⅜ 33½	32½ 33	32¾ 33½	17,200
30⅛ Nov 4	35 Aug 5	27⅝ Sep 29	33 Jan 12	Kresge (S S) Co	10		27¾ 28⅛	27¾ 28¼	28 28⅛	27⅞ 28⅜	5,700
32¾ Nov 24	43¼ Mar 3	19⅞ Jun 10	34½ Jan 6	Kress (S H) & Co	10		22¾ 23½	22¾ 23	22⅛ 22¾	21⅞ 22⅜	11,700
17¼ Sep 29	26¼ Mar 5	11⅛ Dec 5	20¼ Jan 8	Kroehler Mfg Co	5		11¼ 11½	11⅛ 11¼	11¼ 11⅜	11⅛ 11⅜	4,000
27⅛ Jun 18	34⅜ Jan 22	25¾ Oct 28	36¾ Mar 2	Kroger Co	1		31 31¾	30½ 31½	30 31	30 31¼	12,300
-- ------	-- ------	25 Oct 21	36 Jan 5	K V P Sutherland Paper Co	5		30¾ 31⅜	30⅜ 31⅛	30⅞ 31	31 31¼	6,400
				L							
19⅛ Oct 21	23½ Jan 22	18¼ Feb 10	25⅝ Dec 29	Laclede Gas Co common	4		r25⅛ 25⅛	25⅛ 25½	25⅜ 25⅝	25⅜ 25⅜	1,500
28½ Nov 6	34⅞ Jan 22	27¼ Mar 11	36½ Dec 21	4.32% preferred series A	25		*37 38½	*37 38½	*37 39	*37 39	---
3¾ Dec 17	4¼ Mar 11	3⅜ July 12	4 Jan 11	La Consolidada 6% pfd-75 Pesos Mex			3¾ 3¾	3¾ 3¾	3⅞ 3⅞	3⅞ 3⅞	2,600
24⅛ Jan 8	34½ Apr 7	27 Jun 27	22 Jan 25	Lane Bryant	1		28½ 28⅞	29 29	*28½ 29⅜	29 29⅜	700
15⅝ Oct 21	23¼ Nov 2	13⅝ May 2	23½ Jun 20	Lear Inc	50c		18 18⅝	17⅛ 18⅛	17⅜ 17⅞	17½ 17⅞	14,200
21½ Sep 18	30½ Mar 23	14⅜ Dec 30	24¼ Jan 6	Lee Rubber & Tire	5		14½ 14¾	14½ 14⅝	14½ 14⅝	14⅜ 14⅞	8,100
10⅜ Feb 12	15⅝ July 8	10 Mar 15	13⅛ Jan 6	Lehigh Coal & Navigation Co	10		10⅞ 11	10⅞ 11¼	11¼ 12⅛	11½ 11⅝	28,700
29 Sep 22	37⅜ Jan 20	25½ Oct 25	32¼ Aug 1	Lehigh Portland Cement	15		27½ 27¾	27⅜ 27¾	27⅝ 27¾	27⅝ 27¾	5,800
1⅝ Jan 2	3½ Apr 6	1⅛ Dec 22	3⅞ Mar 11	Lehigh Valley Industries com	1		1⅛ 1¼	1⅛ 1¼	1⅛ 1¼	1⅛ 1⅜	21,800
-- ------	-- ------	16½ Sep 26	19¼ Jun 8	$1.50 conv pfd ser A	No par		17¼ 17¼	16⅞ 16⅞	17 17	17⅛ 17⅛	500
6½ Dec 30	10⅞ Jan 12	3¾ Oct 28	7⅞ Jan 15	Lehigh Valley RR	No par		4¼ 4¼	4¼ 4⅜	4⅛ 4⅜	4¼ 4⅜	17,000
26¾ Sep 22	31⅞ Mar 4	24½ July 26	29⅜ Jan 22	Lehman Corp	1		x26⅛ 26¾	26¾ 27⅝	27⅛ 27⅜	27⅛ 27⅞	11,400
36 Jan 7	57¾ Dec 4	41 Apr 7	79½ Dec 13	Lehn & Fink Products	5		72⅝ 74	72 73	73½ 74½	74¾ 75¼	2,300
18⅝ Jan 2	24⅜ Dec 10	22 Jan 29	28¾ Sep 9	Lerner Stores Corp	No par		x23⅝ 24	23⅜ 23¾	23½ 24	23½ 24	2,600
57½ Apr 29	79½ Aug 27	46½ Oct 24	70½ Jan 22	Libbey-Owens-Ford Glass Co	5		49⅜ 50½	49⅝ 50¼	49⅞ 50½	50 51	20,400
10¼ Nov 23	13¾ Jan 9	9⅛ Oct 5	12½ Dec 6	Libby McNeil & Libby	7		10½ 10⅝	10½ 10⅝	10½ 10⅝	10⅜ 10½	18,000
80⅜ Jan 2	98⅞ Oct 28	78¾ May 19	91½ Jan 13	Liggett & Myers Tobacco com	25		81¼ 81½	81¼ 81¾	81½ 81⅞	81⅜ 81¾	4,400
140½ Dec 31	152 Mar 5	140 Jan 4	151 Aug 31	7% preferred	100		*145 147	*145 146	*145 146	145½ 145½	10
48 Oct 14	63½ Jun 1	46¼ Nov 23	61 Jan 4	Lily Tulip Cup Corp	5		52¼ 52⅞	52½ 52⅞	52 52¾	52¼ 52¼	3,200
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57 Nov 13	73 July 9	43¼ Sep 23	61¾ Jan 4	Link Belt Co	5		42¾ 44¼	44 44¾	44¼ 44½	44½ 45	11,900
9⅜ Sep 21	14⅛ Mar 23	12¾ Jan 4	34¼ Aug 10	Lionel Corp	2.50		27⅛ 27¾	27¼ 28½	27⅜ 27⅞	26⅝ 27½	12,500
63 Dec 29	73½ Nov 30	57⅝ Jan 12	96⅝ Dec 20	Litton Industries Inc	1	STOCK	91⅝ 92¾	91⅜ 93	91¼ 92⅜	91½ 92½	17,200
24⅝ Sep 18	39¾ Apr 8	18⅝ May 11	32⅞ Jan 4	Lockheed Aircraft Corp	1	EXCHANGE	27⅛ 27⅞	27½ 28	27⅜ 28	27⅜ 27⅞	31,800
10½ Mar 9	17¼ July 10	14 Feb 17	19 Aug 5	Loew's Theatres Inc	1	CLOSED	16 16¼	16 16⅛	16 16	16 16⅜	12,900
28⅛ Sep 21	37¼ Jan 5	19½ Nov 17	30½ Jan 4	Lone Star Cement Corp	4		20⅜ 20¾	20½ 21½	20¾ 21¾	21¼ 22⅛	41,800
36¼ Nov 27	46⅞ Jan 26	24⅝ May 16	48 Dec 21	Lone Star Gas Co common	10	EXTRA	46¾ 47¾	46⅞ 48	46⅜ 47	46¾ 47⅜	17,700
112½ Dec 7	139¾ Jan 26	111 Feb 8	140¼ Dec 27	4.84% conv preferred	100	HOLIDAY	138 140¼	138½ 139½	138½ 140	138 138	310
29⅝ Jan 2	36⅜ Apr 15	30⅜ Jan 13	43½ Dec 30	Long Island Lighting Co com	10		40¼ 40½	40⅜ 41¼	41⅜ 42	41⅝ 43½	5,300
96 Dec 16	104 Mar 4	96 Jan 21	102 Aug 19	5% series B preferred	100		*99 101	*99½ 101	*100 101½	*100 101½	---
79¼ Dec 30	89 Apr 14	80 Jan 8	87¼ Nov 22	4.25% series D preferred	100		*84½ 35½	*84½ 85½	*84½ 85½	*84½ 85½	---
81⅜ Dec 16	90½ Mar 6	81 Jan 20	90 Sep 14	4.35% series E preferred	100		*87 88	*87 88	*87 88	*87 88	---
36⅝ Dec 3	48⅝ July 7	34⅛ May 18	42⅛ Sep 2	Lorillard (P) Co common	5		37⅞ 39	39 40½	40½ 41⅜	40½ 41	76,500
131½ Dec 31	142⅞ Mar 25	130½ Mar 4	142 Sep 1	7% preferred	100		*136 138½	*136 138½	137 137	137 137	60
36¾ Jun 26	44⅞ Nov 23	38¾ Feb 1	52¾ July 1	Louisville Gas & El Co (Ky)	No par		x51½ 51½	51 51½	*51¼ 51¾	51 51⅛	800
69 Nov 25	88 July 10	47¼ Dec 7	78¾ Jan 22	Louisville & Nashville	50		49⅝ 50¼	50⅛ 51	50⅜ 51	50⅝ 51¼	9,200
15¼ Jan 27	22 July 29	14¼ Dec 30	20¼ Jan 4	Lowenstein (M) & Sons Inc	1		14⅝ 14¾	14½ 14¾	14⅜ 14¾	14¼ 14½	7,300
71¼ Jan 7	104¾ Mar 6	49¼ Dec 6	91½ Jan 4	Lukens Steel Co	3.33⅓		51⅝ 52⅞	52 52½	51¾ 53¾	52 53½	14,100
18¾ Nov 5	34⅞ Apr 5	15¾ Oct 18	21 Jan 6	Lykes Bros Steamship Co	10		16½ 16¾	16½ 16¾	16⅜ 16⅝	16¼ 16½	7,100
				M							
27⅛ Sep 28	35 Jan 22	26 Mar 8	83 July 12	MacAndrews & Forbes common	10		x27¼ 27¼	26¾ 26¾	27 27	26¾ 27¾	1,000
118 Sep 3	123½ Jun 9	114¾ Dec 28	124 Aug 16	6% preferred	100		*114½ 118	114¾ 114¾	*113⅝ 115	115 115	40
32¼ Jan 6	50½ Dec 21	29⅞ Oct 7	52⅜ Jan 6	Mack Trucks Inc	5		33½ 34	33⅛ 33⅞	32¾ 33½	32⅜ 33⅜	15,100
44⅞ Oct 28	47½ Dec 21	41¾ Dec 30	49½ Feb 17	5¼% preferred (w w)	50		42⅝ 42⅝	42½ 43	*42 43	41¾ 42¼	500
37 Jan 2	43¾ July 10	37¾ Mar 7	48 Dec 23	Macy (R H) Co Inc common	1		47⅜ 48	47 47½	46¾ 47¼	47 47⅜	4,200
78½ Sep 30	87½ Mar 30	79 Jan 4	85½ Aug 18	4¼% preferred series A	100		82½ 83½	82¾ 84	83½ 83½	83¼ 83¼	420
17½ Oct 14	20⅛ Jan 21	16⅜ May 3	21 Dec 30	Madison Fund Inc	1		20 20⅜	20¼ 20½	20½ 20⅝	20⅝ 21	11,400
47¾ Oct 1	78 Mar 17	34¼ May 10	59½ Jan 7	Magma Copper	10		38½ 39¼	38¾ 39½	38½ 39⅜	38¼ 39	15,600
32¾ Nov 4	40⅜ Dec 2	31¾ Feb 17	55 Jun 2	Magnavox Co	1		46½ 48	46½ 47¼	47¼ 48⅜	48 49⅞	16,800
35¾ Nov 20	50⅛ Dec 18	33 Oct 26	50¼ Jun 23	Mallory (P R) & Co	1		36⅝ 37½	36½ 37⅜	36 37⅜	35¾ 36⅝	4 900
3½ Dec 31	7¼ Jan 14	1½ Jun 21	4½ Jan 6	Manati Sugar Co	1		1⅛ 1⅞	1⅞ 1⅞	1⅞ 1⅞	1⅝ 1¾	3,300
15¼ Jan 5	22¾ Mar 16	15⅞ Nov 17	19¾ July 8	Manhattan Shirt	5		15⅞ 16⅜	16¼ 17	17 17	*16½ 17½	900
22¾ Nov 6	33 Jun 1	19⅝ Sep 26	27½ Jan 18	Manning Maxwell & Moore	12.50		21 21¼	21 21¼	21 21½	21 21½	4,000
4⅞ Dec 18	7⅞ Jan 26	4⅜ Jun 6	5½ Jan 22	Maracaibo Oil Exploration	1		4½ 4½	4½ 4½	4⅜ 4½	4½ 4½	1,500
16¼ Dec 7	21½ Dec 9	12⅜ Dec 29	18⅜ Jan 4	Maremont Automotive Products	1		12½ 12¾	12⅝ 12¾	12⅜ 12⅞	12⅜ 12⅞	3,100
23½ Jan 2	28½ July 30	22¼ Oct 31	29⅝ Jan 22	Marine Midland Corp	5		24⅝ 25	x24¼ 24½	24½ 24⅞	24⅞ 25	8,200
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44¼ Nov 4	59⅜ Jan 12	40½ May 23	54⅞ Dec 21	Marquette Cement Mfg Co	4		53¼ 54	52½ 53¾	53¼ 53⅜	53¼ 53½	2,600
42¼ Jun 2	51⅞ Dec 10	44¾ Feb 17	59 Dec 12	Marshall Field & Co com	No par		54¾ 55	55⅛ 55⅛	55⅛ 55⅞	56 56¼	7,800
88 Oct 27	93½ Jan 26	89½ Jan 4	93 Mar 28	4¼% preferred	100		*90¼ 93	*90¼ 93	*90¼ 93	*90¼ 93	---
32⅜ Jan 14	62¾ May 11	36 Apr 12	65⅜ Dec 20	Martin Co	1		60½ 62⅝	61⅜ 62⅜	61¼ 62¼	61⅞ 63	25,600
34 Oct 6	46⅞ May 22	26¾ Oct 19	38⅝ Jan 6	Masonite Corp	No par		29½ 29¾	29½ 29⅞	29¾ 30⅜	29¼ 30	5,800
46 May 19	53⅜ Feb 24	40¼ Oct 31	53⅛ Aug 1	May Dept Stores common	5		44½ 45¼	44⅛ 44½	44 44¼	43¾ 44⅜	9,100
71 Dec 22	81 Mar 26	72½ Jan 5	78 Aug 31	$3.75 preferred 1945 series	No par		74½ 74½	75 75	*74 75	74 74	190
71 Dec 16	81 Mar 31	72 Jan 19	79 Aug 26	$3.75 preferred 1947 series	No par		*75 76½	*75 76½	75 75	*75 76½	50
65⅛ Nov 9	72¼ Mar 17	65¾ Jan 4	71½ Aug 29	$3.40 preferred	No par		67 67	*67 68	67 67	*67 68	70
71½ Dec 11	82 Feb 24	72 Jan 12	77½ Aug 31	3¾% preferred 1959 series	100		*76½ 77½	*76½ 77½	*76½ 77½	*76½ 77½	---
-- ------	-- ------	18 Oct 5	21⅝ Sep 14	Mays (J W) Inc	1		22½ 23¼	22⅝ 23⅜	22⅝ 23¼	23⅛ 24	5,900
32¼ Sep 22	43⅞ Nov 9	31 July 29	44½ Jan 18	Maytag Co	No par		38½ 38½	38¼ 38⅞	38½ 38⅞	37½ 38½	2,000
27½ Dec 30	38 Dec 1	22¼ Mar 7	40⅜ Dec 21	M C A Inc	No par		36 37½	36½ 38	36¾ 37⅞	37⅜ 38	6,000
18⅝ Jun 9	31½ Dec 7	26¼ Feb 3	41⅜ Dec 21	McCall Corp	No par		39¼ 40¼	39⅞ 39⅞	39⅞ 40¼	39⅛ 39⅝	1,900
29 Jan 2	42 Oct 30	28½ Sep 28	40¾ Jan 15	McCord Corp	3		30¾ 30¾	30⅝ 31	30¾ 30¾	30½ 30¾	700
13⅜ Dec 31	19¾ Feb 5	12 Dec 16	15⅜ Feb 29	McCrory Corp common	50c		12⅝ 12¾	12⅝ 12¾	12½ 12¾	12⅜ 13	22,000
77½ Dec 31	94½ Feb 5	70 Dec 19	80⅛ Feb 29	3½% convertible preferred	100		*70½ 71¼	*70⅝ 71¼	*70⅝ 71¼	*70⅝ 71¼	---
-- ------	-- ------	94½ Aug 5	99 Dec 8	$5 convertible preferred	100		*98 99	*98 99	*98 99	98 98	140
-- ------	-- ------	85 Dec 27	86½ Dec 30	5½% conv preference B	100		85 85½	85 85½	85½ 86	86½ 86½	580
32⅛ Nov 18	58 Feb 16	19 Nov 9	39½ Jan 4	McDermott (J Ray) & Co Inc	1		28⅞ 29	27 28⅝	27½ 28	28 29¼	13,600
-- ------	-- ------	18 May 5	27¾ Nov 29	McDonnell Aircraft Corp	2.50		24⅝ 25¼	24¾ 25⅜	24⅝ 25½	24⅜ 24⅞	16,600
37¼ Jan 30	48¾ July 16	28 Oct 24	45¾ Jan 11	McGraw-Edison Co	1		30⅝ 31½	30¾ 31⅜	30⅝ 31¼	30½ 31	11,600
54 Mar 9	72 Dec 31	65¼ Feb 8	109¾ Dec 30	McGraw-Hill Publishing	3		107 109½	108½ 109½	109½ 109½	109¾ 109¾	2,300
17⅛ Dec 14	21½ July 17	14½ Dec 27	18⅞ Jan 11	McGregor-Doniger Inc class A	1		14½ 14¾	14½ 14½	14¾ 15⅛	15½ 15⅝	1,000
32¾ Dec 29	33 Dec 24	21⅜ July 25	31⅝ Oct 20	McIntyre Porcupine Mines	No par		28¼ 28½	28¼ 28¼	28 28½	27¾ 28½	4,700
-- ------	-- ------	24¾ May 11	35⅞ Jan 4	McKee (A G) & Co	No par		25 25¼	25½ 25½	25 25¼	25¼ 25½	2,600
37¼ Sep 21	50 Nov 18	32 Nov 2	51¼ Jun 23	McKesson & Robbins Inc	9		37¾ 38½	37⅜ 38¼	37⅞ 38⅜	37¼ 38⅛	4,400
8⅛ Feb 13	10½ Sep 11	5¾ Dec 20	9 Jan 4	McLean Trucking Co	1		5⅞ 5⅞	5¾ 5⅞	5¾ 5⅞	5¾ 5⅞	7,600
20⅛ Jan 2	27⅜ Dec 10	15¾ Dec 7	28¼ Jan 15	McQuay Norris Mfg Co	10		15¾ 16¼	15¾ 16	15¾ 16	15⅞ 16	1,600
41⅜ Jun 24	51 Feb 2	31½ Aug 4	48 Jan 7	Mead Corp common	5		33¾ 34⅞	33¼ 34	34⅛ 34⅞	34¼ 35¼	5,500
87 Dec 8	95½ Mar 26	85 Nov 28	88 Apr 14	4¼% preferred (1st series)	100		*87½ 88½	88 88	88 88	*88 89½	30
25½ Nov 17	29¾ Oct 26	20⅛ Nov 21	29¼ Mar 16	Medusa Portland Cement	No par		23¼ 23¾	23⅛ 23¼	23½ 24	24¼ 26¾	2,900
23¾ Jan 2	29½ Dec 22	25¾ Mar 10	30½ Dec 30	Melville Shoe Corp common	1		29¾ 30⅛	29⅝ 30⅛	29⅞ 30	30½ 30½	4,800
78 Dec 30	85½ Apr 7	77¾ Jan 8	84¾ Sep 7	4% preferred series B	100		*79½ 80½	79½ 79½	*79½ 80½	79½ 79½	40
23¼ Jan 7	38 Jun 2	30⅜ May 25	37 Dec 29	Mercantile Stores Co Inc	3⅓		35¼ 35⅜	35⅜ 36	36½ 37	*36½ 37	1,100
67 Feb 9	91¾ May 15	73 Jan 26	96½ Jun 2	Merck & Co Inc common	16⅔c		83 85¼	83¾ 86¼	84¼ 84⅞	84 85¼	11,600
71 Nov 17	85 Feb 6	70 Jan 8	84 Aug 31	$3.50 preferred	No par		*76 79	*76 77½	76¼ 76¼	77¾ 77¾	425
44¼ Jan 8	70 Dec 14	58¼ Mar 8	85¼ Dec 23	Mergenthaler Linotype Co	1		82¾ 85	81 82⅞	80½ 81	80½ 81¼	3,200

For footnotes, see page 24.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959 Lowest	Highest	Range for Year 1960 Lowest	Highest	STOCKS NEW YORK STOCK EXCHANGE	Par
16½ Nov 18	22⅞ Feb 25	8½ Dec 16	18¼ Feb 23	Merritt-Chapman & Scott	12.50
53¾ Jan 6	82⅛ July 1	42¼ Dec 28	70½ Jan 4	Mesta Machine Co	5
27¾ Jun 18	37 Mar 19	24⅞ Jun 16	45¼ Dec 16	Metro-Goldwyn-Mayer Inc	No par
74¾ Dec 22	88⅛ Apr 18	74⅛ Jan 8	84 Nov 14	Metropolitan Edison 3.90% pfd	100
84 Dec 28	98 Mar 13	83½ Jan 13	93½ Sep 8	4.35% preferred series	100
75½ Nov 30	88 Mar 31	75½ Feb 15	82 Oct 10	3.85% preferred series	100
74½ Nov 12	87 Apr 28	75⅛ Jan 19	82 Nov 14	3.80% preferred series	100
84½ Dec 30	99⅛ Mar 11	88 Jan 4	95 Aug 11	4.45% preferred series	100
-- ------	-- ------	28¼ Mar 16	33¼ Dec 20	Middle South Utilities Inc	10
33 Jan 23	68 Dec 16	41 Dec 22	58 Jan 22	Midland Enterprises Inc	1
39½ Jan 2	60⅛ Nov 12	48⅝ July 25	59¾ Feb 3	Midland-Ross Corp common	5
83¼ Jan 2	92 Feb 27	88 Jan 5	95½ Dec 8	5½% 1st preferred	100
33½ Dec 29	40¼ Jun 2	30 May 2	40½ Nov 15	Midwest Oil Corp	10
15⅛ Oct 9	24⅛ Mar 20	15⅝ Oct 21	26⅛ May 16	Minerals & Chem Philipp Corp	1
111½ Jan 28	150 July 21	123⅝ Feb 8	178¾ Jun 1	Minneapolis-Honeywell Reg	1.50
18⅛ Feb 9	29¼ July 29	17 Sep 26	24⅞ Jan 5	Minneapolis Moline Co	1
14½ Dec 2	20⅝ Feb 16	9 Sep 28	17 Jan 11	Minn St Paul & S S Marie	No par
-- ------	-- ------	60 Oct 24	88 Jun 17	Minn Mining & Mfg	No par
31½ Apr 28	38 Mar 8	28 Apr 19	33¾ Jan 4	Minnesota & Ontario Paper	2.50
31¼ Dec 14	39 Jan 22	31½ Feb 24	38¾ Aug 31	Minnesota Power & Light	No par
16¼ Jan 2	25 Jun 19	17⅝ May 12	36¼ Dec 28	Minute Maid Corp	1
35⅛ Oct 20	49¼ Apr 4	27 July 12	37½ Jan 4	Mission Corp	1
19⅝ Nov 16	29⅝ May 4	18⅛ July 7	24½ Dec 29	Mission Development Co	5
31¾ Dec 23	41¾ Mar 16	30 Mar 10	35 Aug 16	Mississippi River Fuel Corp	10
4¾ Sep 23	8 Jan 2	3⅛ Dec 20	6⅝ Jan 6	Missouri-Kan-Tex RR	5
41⅝ Jan 8	52¾ May 25	33¾ Dec 7	48½ Jan 6	Missouri Pacific RR class A	No par
34 Dec 15	45¾ July 29	29¾ Jun 15	39 Jan 15	Missouri Portland Cement Co	6.25
17 Jun 10	20¾ Jan 30	17 Feb 17	22¼ Sep 1	Missouri Public Service Co	1
12⅜ Jan 8	18⅜ Apr 27	7⅝ Oct 26	15¼ Jan 11	Mohasco Industries Inc common	5
60 Jan 9	70 Aug 8	60 Nov 1	80½ Mar 11	3½% preferred	100
68¼ Jan 8	78½ Aug 14	70 Oct 12	87½ Mar 23	4.20% preferred	100
12½ Nov 24	16 Jan 19	11⅛ May 9	15½ Jun 23	Mojud Co Inc	1.25
18⅜ Nov 23	24 Jan 29	11¾ Oct 26	19⅞ Jan 6	Monarch Machine Tool	No par
11½ Dec 22	18⅝ May 28	9½ Dec 13	13½ Jan 11	Monon RR class A	25
8 Jan 2	14¾ May 26	6½ Dec 9	11⅜ Aug 22	Class B	No par
38¾ Jan 8	56¾ July 27	35⅛ Sep 29	55⅞ Jan 4	Monsanto Chemical Co	2
27½ Dec 28	35¼ Mar 2	26½ Mar 8	33½ Dec 30	Montana-Dakota Utilities Co	5
22 Sep 21	29½ Aug 31	21½ Jan 25	31¾ Aug 16	Montana Power Co	No par
				Montecatini Mining & Chemical—	
20¼ Jan 14	27¾ Aug 28	25 Feb 24	57⅛ Sep 12	American shares	1,000 lire
-- ------	-- ------	37 Oct 10	37⅜ Oct 10	Stamped American shs	1,000 lire
20⅞ Oct 7	36⅛ Jan 2	21¾ Mar 8	40 Dec 21	Monterey Oil Co	1
40½ Feb 3	53½ Dec 23	25½ Oct 24	53⅜ Jan 4	Montgomery Ward & Co	No par
12¾ Oct 27	24¾ Feb 24	10⅝ Sep 29	14½ Jan 7	Moore-McCormack Lines	12
-- ------	-- ------	26⅛ Sep 28	47½ Jan 19	Morrell (John) & Co	10
-- ------	-- ------	60½ Oct 24	98 May 31	Motorola Inc	3
16 Feb 9	24 Dec 23	11 Oct 27	23¼ Jan 4	Motor Wheel Corp	5
-- ------	-- ------	12⅝ Nov 7	19½ Dec 5	M S L Industries Inc	No par
25¼ Sep 22	32 Jan 20	19 Sep 28	28⅞ Jan 22	Mueller Brass Co	1
-- ------	-- ------	17½ Oct 25	21 Sep 21	Munsingwear Inc	5
43⅜ Jan 2	51¼ Aug 4	47¼ Dec 30	53¾ Mar 1	Murphy Co (G C)	1
25⅜ Sep 22	31¾ July 24	24⅝ Nov 4	29½ Sep 12	Murray Corp of America	10

Monday Dec. 26	Tuesday Dec. 27	Wednesday Dec. 28	Thursday Dec. 29	Friday Dec. 30	Sales for the Week Shares
	LOW AND HIGH SALE PRICES				
	8⅝ 8⅞	8⅝ 8⅞	8¾ 9¼	9⅛ 9½	177,600
	43¾ 44	42¼ 43½	42½ 43¾	43⅜ 45½	4,100
	44 44⅜	43⅝ 44⅛	42½ 43⅞	41¾ 43¾	16,200
	82 82	*81 82½	*81 82	*81 82½	30
	*88 90½	89 89	*89 90½	*89 90½	---
	*80 81	81 81	*81 82½	82 82	40
	*81 82½	*81 82½	*81 82½	*81 82	---
	*89 92	*89 92	*89⅛ 92	90 90	40
	30¾ 31¼	30⅞ 31⅞	31⅝ 32	31⅝ 32	6,500
	*42 43½	43½ 43½	*42 43⅝	42 42½	300
	50½ 50½	50 50	50 50	50 50	500
	*93½ 95	93½ 93½	*93½ 95	*93½ 95	40
STOCK EXCHANGE CLOSED	38¾ 38¾	39 40	39½ 39½	39½ 39½	2,800
	18¼ 19⅛	18⅝ 20	19⅞ 20⅛	19½ 20	21,700
	140½ 143⅜	140½ 144¾	144 145¾	142½ 144	8,400
	19⅜ 19¾	19⅜ 19½	19⅜ 20¼	19¼ 20	7,900
EXTRA HOLIDAY	9⅝ 10½	10 10¼	9⅝ 10	9⅝ 10	5,100
	72⅝ 75	72⅝ 74	72⅞ 74	73½ 74⅛	24,800
	x31 31⅜	*31¼ 31⅜	31⅜ 31⅜	31⅜ 31¾	2,200
	34½ 34⅜	35 35	35½ 35⅞	36 36¼	2,300
	34¾ 35¼	35 36¼	36 36¼	36⅛ 36¼	31,200
	35¾ 36	35¾ 35⅞	35¼ 35¾	35⅛ 35⅛	3,000
	24¼ 24⅜	24¼ 24⅜	24⅛ 24½	24⅛ 24⅜	11,500
	33½ 34⅜	33⅞ 34⅜	33¾ 34	33⅞ 34¼	5,300
	3⅛ 3¼	3⅛ 3⅜	3⅛ 4	3⅜ 3¾	15,800
	40 40¼	40 40¼	40 40½	40 40¼	10,500
	34⅛ 34⅝	34⅞ 35	34¾ 35	34⅝ 34⅞	2,600
	19¾ 19¾	19¾ 19¾	20 20⅜	20⅛ 20⅜	2,500
	7⅞ 8¼	8⅛ 8⅜	7⅞ 8¼	7⅞ 8	51,700
	*60 62	*60 62	*60½ 62	*60½ 62	---
	*70 72	*70 72	71 71	*71 72	20
	13½ 13½	12½ 13	12⅜ 12½	12¼ 12½	1,900
	13¼ 13⅜	13⅛ 13¼	13¼ 13¾	13¼ 13½	2,900
	*9⅝ 10⅝	9½ 9½	*9 10	*9 10	100
	6¾ 6¾	6¾ 6¾	6⅝ 6¾	6½ 6⅝	4,400
	44⅜ 45	44⅝ 45⅝	45⅝ 46⅜	46 46⅝	37,800
	32¼ 32⅜	32⅜ 32⅜	32½ 32¾	32⅝ 33½	3,200
	30⅛ 30⅝	x30¼ 30¾	30½ 30⅝	30¾ 31	2,600
	36½ 37⅜	37⅜ 37½	36⅛ 36½	36⅜ 37¼	8,300
	*35¼ 38	*35½ 38	*35½ 37½	*34 38	---
	39½ 39¾	39¾ 39⅞	39¾ 40	39⅞ 40	23,700
	27⅞ 28⅜	27¾ 28	27¾ 28	27¾ 28⅛	77,300
	11 11⅜	11½ 11⅝	11½ 11⅞	11⅝ 12	13,800
	33¼ 34½	32½ 33½	31½ 33¼	32¾ 33½	14,700
	x75 77½	75 75¾	75 76½	75¾ 77¼	8,600
	12 12⅛	12 12⅛	12 12	12 12⅛	9,800
	16¾ 18⅛	16⅞ 17½	17⅜ 17½	17¼ 17½	8,900
	20⅞ 21⅛	21 21	21⅛ 21¼	21⅛ 21⅜	5,600
	18 18¼	18⅛ 18⅛	18¼ 18½	18¼ 18⅜	3,400
	47½ 47¾	48 48	47½ 48	47¼ 47⅞	1,000
	27¼ 27⅜	27 27⅜	26¾ 27	26⅝ 27	4,200
	N				
13⅛ Nov 8	19⅝ July 18	12⅝ Feb 1	66⅞ Jun 17	NAFI Corp	1
12⅜ Nov 10	18 Jan 9	12 Mar 30	16 Jun 17	Natco Corp	5
50⅛ Sep 15	63⅛ May 6	40 Oct 13	54¾ Jan 4	National Acme Co	1
16¾ Dec 23	29⅜ Jan 28	10 Dec 1	17½ Jan 4	National Airlines	1
24¾ Sep 21	34⅝ May 6	25½ Apr 25	32⅜ Aug 22	National Aviation Corp	5
49⅜ Jan 15	56⅝ Dec 30	49¾ Mar 21	77⅞ Nov 30	National Biscuit Co common	10
142 Dec 22	164½ Apr 3	143½ Jan 12	157¾ Aug 12	7% preferred	100
8 Sep 10	14⅝ Jan 12	8 July 18	11⅛ Mar 1	National Can Corp	10
55⅛ Sep 25	80 Jan 5	49⅞ Oct 26	70⅞ Jun 3	National Cash Register	5
26⅝ Jun 12	32¼ Jan 15	20¼ Nov 28	31 May 9	National City Lines Inc	1
46¼ Feb 2	54⅜ Jun 12	44⅝ Jan 20	66¼ Dec 5	National Dairy Products	5
28¼ Jun 8	35⅜ Dec 7	24¼ Dec 6	35½ Jan 11	Natl Distillers & Chem Corp com	5
90 Sep 23	109 Apr 6	81¾ Dec 13	104 Jan 11	4¼% pfd series of 1951	100
21 Jun 1	24⅞ Jan 21	21⅝ May 27	24¼ Jan 11	National Fuel Gas Co	10
52⅜ Sep 24	71 Apr 27	49⅛ Oct 19	59 Jan 4	National Gypsum Co common	1
84 Nov 19	97½ Feb 26	88½ Dec 20	98 Oct 10	$4.50 preferred	No par
104 Feb 9	132¾ Aug 3	78 Sep 19	109½ Jan 4	National Lead Co common	5
145 Jun 10	159 Mar 3	144½ Jan 5	160 Aug 9	7% preferred A	100
120½ Dec 31	134½ Mar 12	120½ Jan 19	132¾ Sep 7	6% preferred B	100
17 Jan 2	22 Aug 18	17¾ Oct 19	24¼ Dec 21	National Linen Service Corp	1
28⅝ Jan 2	44 Aug 28	24½ Dec 6	43 Jan 6	Natl Malleable & Steel Cast	No par
37½ Dec 3	38⅜ Dec 8	25½ Oct 12	40 Jan 14	National-Standard Co	10
74¼ Jan 7	98½ Aug 6	68 Sep 28	98¼ Jan 4	National Steel Corp	10
23⅞ Dec 15	40¼ Mar 13	18½ Oct 31	28⅛ Jan 8	National Sugar Ref Co	No par
17⅝ Sep 22	24⅞ Mar 25	14½ Oct 28	20¾ Jan 4	National Tea Co	4
9⅞ Jun 10	14⅜ Nov 4	4¾ Oct 31	13 Jan 4	National Theatres & Television	1
13½ Jan 7	24 Dec 18	18½ Oct 25	29¾ Jun 10	National Vulcanized Fibre Co	1
5¾ Nov 24	10⅛ Mar 24	4⅞ July 22	7⅛ Jan 15	Natonas Co	1
22½ Dec 24	27⅛ Nov 6	18 Nov 29	27½ Jun 29	Nautec Corp	5
12 Jan 9	15 Feb 26	10 Dec 1	14⅞ Mar 4	Neisner Bros Inc	1
27¾ Nov 12	37½ Apr 13	24 Nov 1	34⅜ May 24	Neptune Meter Co	5
36¾ Jan 2	43¾ Feb 26	36¼ Oct 24	40¾ July 11	Newberry Co (J J) common	No par
71¼ Dec 28	82½ Mar 2	71 Jan 21	79¾ Aug 19	3¾% preferred	100
19⅝ Jan 2	21¼ Jan 19	19⅞ Jan 4	22⅜ Aug 2	New England Electric System	1
74½ Dec 22	86¼ Apr 30	75½ Jan 8	85 Aug 30	New Jersey Pr & Lt Co 4% pfd	100
68⅛ Oct 22	107¾ Mar 11	55 May 6	79⅞ Jan 6	Newmont Mining Corp	10
35 Dec 16	49¾ Mar 13	33⅛ May 11	47¼ Aug 22	Newport News Ship & Dry Dock	1
23½ Jan 27	34¾ Oct 29	23¾ May 11	32½ Jan 7	New York Air Brake	5
25⅞ Feb 9	33¼ Oct 6	14¾ Dec 6	31⅞ Jan 6	New York Central	No par
29⅞ Sep 22	36⅛ May 22	29¼ Mar 8	39¾ Jun 13	N Y Chicago & St Louis Co	15
				N Y New Haven & Hartford Co—	
8¼ Dec 29	10¾ Jan 6	2½ Oct 25	6⅝ Jan 6	Common	No par
10 Dec 24	20¾ Jan 5	4¼ Oct 25	12¼ Jan 5	Preferred 5% series A	100
24⅛ Dec 29	38⅜ Feb 17	12½ Dec 7	27⅜ Jan 11	New York Shipbuilding Corp	1
				N Y State Electric Gas Corp—	
25½ Dec 11	27⅞ Nov 13	23⅛ May 8	29½ Sep 14	Common	No par
71½ Dec 29	84¼ Mar 11	72½ Jan 4	80¾ Aug 19	$3.75 preferred	100
33⅞ Dec 15	41⅜ Jan 14	33⅞ Mar 15	39¼ Aug 17	Niagara Mhk Pwr Corp com	No par
65 Sep 18	73½ Apr 1	65⅛ Jan 14	73 Mar 28	3.40% preferred	100
69 Dec 23	77⅞ Apr 13	69⅝ Mar 7	76 Aug 17	3.60% preferred	100
74 Dec 21	85½ Mar 3	74¾ Jan 4	80¾ May 4	3.90% preferred	100
79¾ Oct 29	88⅛ Apr 2	80 Jan 15	88½ Aug 18	4.10% preferred	100
100½ Oct 20	108 Mar 23	99½ Feb 2	108 Aug 9	5.25% preferred	100
91 Sep 17	102½ Feb 26	92¼ Jan 20	102½ Sep 7	4.85% preferred	100
22½ Sep 16	23⅞ Aug 25	18¾ May 5	22 Jan 15	Niagara Share Corp	5
34 Jun 17	44½ July 2	26¾ Sep 29	41¾ Jan 6	Nopco Chemical Co	1
84¼ Jan 29	108 Dec 22	90⅛ Oct 25	106¼ Jan 4	Norfolk & Western Ry common	25
20⅛ Nov 25	23¼ Mar 10	20⅝ Jan 19	23 Dec 12	Adjustment preferred	25
11¾ Dec 4	12¼ Dec 17	11½ Mar 4	13½ July 12	6% preferred	10
-- ------	-- ------	17¼ Dec 2	22⅜ July 20	Norris-Thermador Corp	50c
30¼ Sep 23	52⅜ Mar 18	29⅝ May 6	49 Dec 20	North American Aviation	1
32 Sep 21	40⅜ Dec 14	36 Jan 25	48¼ Dec 22	North American Car Corp	5
64 Dec 30	73 Jan 27	62½ Dec 28	68 Mar 29	Northern Central Ry Co	50
28 Jun 24	35¾ Jan 22	26¾ Feb 17	32¼ Sep 6	Northern Natural Gas Co	10
100½ Oct 5	108 Feb 16	99½ Jan 6	107½ Aug 24	5½% preferred	100
102 Sep 21	113½ Mar 6	103¼ Jan 4	112 Sep 8	5.80% preferred	100
100⅞ Oct 28	103 Nov 18	101¾ Jan 13	109⅛ Aug 17	5.60% preferred	100
42 Nov 16	57⅛ May 22	35⅜ Oct 25	48 Jan 4	Northern Pacific Ry	5
				Northern States Pwr Co (Minn)—	
22⅛ Jan 2	25¾ Apr 20	22⅜ Jan 25	29¼ Aug 26	Common	5
67 Dec 28	77½ Mar 17	67½ Jan 5	76½ Sep 7	$3.60 preferred series	100
78¾ Dec 29	88½ Mar 23	78 Jan 8	87¼ Sep 14	$4.10 preferred series	100
79 Dec 21	86½ Mar 2	81 Apr 29	86 Sep 9	$4.08 preferred series	100
79½ Dec 28	88⅛ Mar 23	79¼ Jan 11	87 Aug 26	$4.11 preferred series	100
79½ Dec 28	89 Mar 25	80 Jan 5	87 Aug 26	$4.16 preferred series	100
24⅝ Sep 18	44¾ May 12	24¾ Mar 31	47 Dec 8	Northrop Corp	1
29½ Dec 22	46⅛ Apr 10	13¾ Oct 31	31½ Jan 4	Northwest Airlines Inc	10
29½ Dec 22	44 Apr 10	22 Nov 4	31⅜ Jan 4	5¼% conv preferred	25
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39¼ Dec 17	40¾ Dec 22	37¼ Sep 20	59 Jun 27	Norwich Pharmacal Co	62½c

For footnotes, see page 24.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959 Lowest	Range for Previous Year 1959 Highest	Range for Year 1960 Lowest	Range for Year 1960 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Dec. 26	Tuesday Dec. 27	Wednesday Dec. 28	Thursday Dec. 29	Friday Dec. 30	Sales for the Week Shares
				O							
-- ------	-- ------	31⅜ May 17	38⅝ Sep 19	Ohio Edison Co common	15		34½ 34¾	34⅞ 35⅛	35 35½	35¼ 35¾	5,000
83 Dec 31	95¾ Jan 16	84 Jan 4	94½ Sep 1	4.40% preferred	100		89 89	90 90	88½ 89	88½ 90	370
74 Dec 29	85 Jan 12	75½ Jan 4	82 Sep 9	3.90% preferred	100		*78 79⅜	78⅛ 78⅛	r78¼ 78¼	r78½ 78½	60
87¾ Dec 15	100 Jan 13	89 Jan 4	96 Aug 9	4.56% preferred	100		°92 93	92½ 92½	93 93½	93½ 93½	130
86 Sep 30	95¼ Jan 16	86 Jan 6	93¾ Sep 2	4.44% preferred	100		*89 91	91 91½	*90½ 92	*90½ 92	600
34½ Nov 13	46½ May 21	30⅛ Aug 4	39¾ Jan 4	Ohio Oil Co	No par		36½ 37⅜	36 36⅝	36⅛ 36⅝	36½ 37⅛	11,800
27⅜ Jun 9	34¼ Mar 4	28⅛ Mar 7	36 Dec 15	Okla Gas & Electric Co common	5		*34¾ 35¼	35 35	34¾ 34⅞	35¼ 35¼	800
16 Dec 29	18 Feb 27	16 Jan 6	16⅞ Sep 21	4% preferred	20		*16¼ 16¾	°16¼ 16¾	16¾ 16¾	*16½ 17	100
80 Sep 25	90½ Feb 5	83½ Jun 1	87 Jan 16	4.24% preferred	100		*87 88	*87 88	*87 88	*87 88½	---
25¾ Dec 31	30⅞ Jun 2	24⅞ May 10	33¼ Dec 19	Oklahoma Natural Gas	7.50		32⅝ 32¾	32¾ 32⅞	32⅞ 33	32⅞ 33⅛	4,400
41⅞ Feb 9	58⅜ July 28	37¾ Aug 4	54⅜ Jan 4	Olin Mathieson Chemical Corp	5		43 43⅜	43¼ 43⅝	43¼ 43½	43¼ 43½	41,000
-- ------	-- ------	15⅛ Dec 29	18⅜ Oct 20	Olin Oil & Gas Corp	1		15⅛ 15½	15½ 15½	15⅛ 15½	x15¼ 15½	5,100
-- ------	-- ------	35⅜ Nov 29	42⅝ July 5	Orange & Rockland Utilities	10		39⅜ 41	40⅛ 40¼	40¼ 40⅜	40 40	1,400
-- ------	-- ------	36¾ Mar 4	64½ Dec 28	Otis Elevator	3.125		61½ 63¼	61¼ 64½	60½ 63	59¼ 60½	25,600
29¾ May 7	39⅜ July 15	19⅛ Oct 24	37¼ Jan 4	Outboard Marine Corp	30c		23⅝ 24	23¼ 23¾	23⅜ 23⅞	23⅜ 23⅝	44,600
-- ------	-- ------	15 Oct 24	23½ Jan 12	Outlet Co	No par		15⅜ 16⅜	16¼ 16⅞	16⅝ 16⅞	16⅝ 17	4,460
15⅛ Nov 12	16¼ May 7	15 Dec 12	16¼ Jun 14	Overland Corp (The)	1		*15 16	*15 16	*15 16	*15 16	---
61¼ Feb 10	94¾ July 2	75 Jan 25	122¾ Jun 1	Owens Corning Fiberglas Corp	1		100 101½	98½ 99½	98½ 99⅜	x98 99	4,300
79½ Feb 9	104¾ Dec 31	82¾ Oct 31	116 Jun 17	Owens-Illinois Glass Co com	6.25		92¼ 93½	92 94½	93¾ 94¾	93¼ 94	800
97¾ Jan 27	110½ Dec 9	104½ Feb 16	130½ May 31	4% preferred	100		117 117¼	116¼ 116¾	116¾ 116¾	116¾ 116¾	800
26¾ Nov 13	38⅝ Apr 28	23⅛ Oct 26	34½ Jan 27	Oxford Paper Co common	15		x26½ 27	26¾ 27¼	26½ 27	26 26⅞	4,700
85 Dec 24	99¾ Feb 4	85 Jan 5	93 Aug 9	$5 preferred	No par		87¾ 89	*88 89¼	89¼ 89¼	*87¾ 89¼	100
				P							
9⅝ Sep 23	14¼ May 14	11 Jan 7	17⅜ Aug 17	Pacific Amer Fisheries Inc	5		15 15¾	15¼ 15¼	15⅛ 15⅛	14⅞ 14⅞	1,400
16½ Nov 16	23¾ Jan 16	12⅞ Oct 26	18⅜ Jan 6	Pacific Cement & Aggregates Inc	5		13¼ 13⅞	13⅝ 14½	14 14⅞	14⅝ 15	8,300
11⅛ Nov 27	15⅜ Jan 5	11½ Jan 5	18⅜ May 11	Pacific Coast Co common	1		*15 15⅝	15⅝ 15⅝	15⅞ 16	*15½ 16	300
18 Jun 22	23⅛ Feb 26	18⅞ Mar 18	22½ May 2	5% preferred	25		*21 22½	*21 22½	21½ 21½	*20½ 21⅞	100
51½ Nov 5	67¼ Apr 20	46½ Sep 28	60½ Jan 11	Pacific Finance Corp	10		49⅞ 50⅜	50⅛ 50⅞	50⅞ 51¾	51⅛ 51⅝	2,400
58¼ Jun 9	66¾ Apr 3	60 May 11	77 Dec 30	Pacific Gas & Electric	25		71¼ 72¾	72¼ 74	74½ 76½	75 77	10,100
45⅞ Nov 16	56¼ Jan 7	46⅜ Mar 8	53½ Sep 16	Pacific Lighting Corp	No par		52⅜ 53	52⅜ 53	52⅛ 52¾	51⅞ 53¼	5,900
25⅝ Sep 23	29⅞ Oct 20	26¼ Mar 10	32¼ Jan 28	Pacific Telep & Teleg com	14 2/7		29⅛ 29½	29½ 31	31¼ 32¼	31¾ 32	20,200
126 Oct 21	144¾ Apr 24	130¼ Feb 23	145 Feb 2	6% preferred	100		141 141	142 142	*141 143	143 143	30
4¼ Sep 22	6¼ Jan 29	4⅞ Oct 26	7½ Jan 12	Pacific Tin Consolidated Corp	1		5⅜ 5⅜	5¼ 5½	5¼ 5½	5¼ 5½	2,500
30 Sep 3	46½ Nov 24	19¼ Oct 25	39 Jan 4	Packard-Bell Electronics	50c		23⅜ 24½	23¾ 24¼	22⅝ 23¾	22½ 23	9,600
-- ------	-- ------	12 Oct 24	17¾ July 6	Pan American Sulphur	70c		15¼ 15⅞	15⅛ 16⅛	15¼ 15¾	15⅝ 16¼	26,800
20⅜ Nov 17	35¼ Apr 13	16⅜ Apr 28	23½ Jan 4	Pan Amer World Airways Inc	1		17⅛ 17⅝	17¼ 17⅜	17⅛ 17⅜	17⅛ 17½	46,300
43 Jun 25	59¼ Jan 2	40 Jun 8	50⅜ Dec 30	Panhandle East Pipe Line— Common	No par		48¾ 49¼	49 49⅝	48⅝ 49⅛	49½ 50⅜	8,900
83 Dec 8	94 Jun 28	83½ Mar 18	91¾ Oct 7	4% preferred	100		86 86	*86½ 88	*86½ 88	*86½ 88	20
42 Sep 21	50⅞ Mar 13	39½ Apr 29	67⅝ Sep 1	Paramount Pictures Corp	1		53 54¼	53¾ 54¾	54¼ 55	54¾ 55½	6,500
36⅜ Feb 9	49¼ July 30	36⅝ Mar 15	51⅛ Jun 15	Parke Davis & Co	No par		38⅞ 40¼	39½ 40	39½ 40⅛	x39¼ 39⅞	38,400
23⅜ Jan 23	31½ July 24	21⅞ Oct 4	28¼ Jan 4	Parker Rust Proof Co	2.50		22¾ 23¼	22⅞ 23¼	23 23	23⅛ 23¾	2,000
42¼ Sep 22	65½ Mar 20	33½ Oct 24	60⅞ Feb 29	Parmalee Transportation	No par		38 38¼	*37 38	36¼ 37	36½ 36½	3,400
2 Oct 12	3⅛ Jan 30	1½ Dec 1	3 Mar 16	Patino Mines & Enterprises	1		2⅛ 2⅜	2¼ 2⅜	2⅛ 2¼	2¼ 2¼	19,100
12½ Feb 26	18¼ Dec 14	14¼ Feb 12	20⅝ Dec 5	Peabody Coal Co common	5		19 19⅝	19⅜ 19½	19⅛ 19⅝	19¾ 20¼	28,000
21⅜ Sep 29	24¾ Apr 8	21¼ Jan 12	24 Nov 17	5% conv prior preferred	25		*23⅛ 23¾	*23⅛ 23¾	23¼ 23¼	*23¼ 23⅝	100
45½ Nov 25	64⅝ Jun 11	44 Mar 15	60¼ Dec 14	Penick & Ford	3.50		59¼ 59¼	57¾ 58½	57¾ 57¾	57¼ 57¼	1,100
30⅛ Sep 21	39⅜ Mar 12	24 Nov 1	31⅞ Jan 4	Penn-Dixie Cement Corp	1		26¼ 26⅞	26¼ 27¼	26⅜ 28	27⅝ 28⅞	19,900
-- ------	-- ------	15 Sep 20	18½ Jun 22	Penn Fruit Co Inc common	5		15 15¼	15⅛ 15¼	15⅛ 15⅜	15 15⅜	8,800
-- ------	-- ------	41 Jun 29	48 Sep 9	4.68% conv preferred	50		41 41½	41¾ 42½	*42¼ 42½	41 42	400
-- ------	-- ------	38¼ Aug 8	45 Sep 7	Penney (J C) Co	1		41½ 42⅝	40¼ 41	40½ 41	40¾ 41½	9,600
26 Sep 21	36 July 6	22½ July 25	30¾ Mar 31	Pennsalt Chemicals Corp	3		29 29⅞	29¼ 29¾	29⅜ 29¾	29⅝ 29⅞	4,700
32⅜ Dec 11	35½ Dec 18	27½ Oct 28	36 Dec 22	Penna Glass Sand Corp	1		35¾ 35¾	35¾ 35¾	35 35⅜	35 35	1,200
25½ Nov 13	29½ May 5	25⅜ Jan 27	28¾ Sep 7	Penn Power & Light com	No par		26⅝ 26⅞	26⅝ 27	26¾ 26⅞	26⅝ 27¼	7,000
88 Dec 11	102½ Apr 8	89 Jan 4	97¾ Aug 24	4½% preferred	100		94 95	95 95¾	94¼ 94½	94¼ 95	540
84½ Dec 14	98¼ Apr 20	85¼ Jan 18	94¾ Aug 31	4.40% series preferred	100		90¼ 91	90 90½	90⅛ 90⅛	90¼ 90⅜	230
15⅛ Nov 17	20 Jan 5	10⅜ Oct 5	17⅛ Jan 5	Pennsylvania RR	10		11⅛ 11¼	11⅛ 11¾	11½ 11¾	11 11⅝	120,700
40⅛ Nov 27	55½ Mar 20	30½ Nov 7	45 Jan 7	Peoples Drug Stores Inc	5		31⅜ 32	31 32	31¼ 31⅝	31¾ 32	3,900
49¾ Jan 5	64⅞ Aug 11	54¾ Feb 8	66½ May 16	Peoples Gas Light & Coke	25		63⅞ 64⅛	63½ 64	63 63⅜	63 63⅜	2,800
57⅝ Dec 30	74 Mar 23	37¼ Nov 15	68½ Mar 25	Peoria & Eastern Ry Co	100		*40 41	*40 41	*40¼ 41	*40¼ 41	80
26¼ Jan 2	39¾ Dec 31	34¼ Jan 29	50¼ Jun 17	Pepsi-Cola Co	33⅓c		45⅜ 45⅞	45¾ 47⅜	47 47¼	46⅞ 47⅛	13,700
-- ------	-- ------	43¾ Dec 14	52⅞ Dec 16	Perkin-Elmer Corp	1		48 48¾	48 49	49¼ 50¼	48¼ 49⅜	8,200
-- ------	-- ------	30 Sep 28	41½ Dec 5	Pet Milk Co common	No par		38 38	37¼ 37¼	37¼ 37⅝	37¼ 37⅝	1,100
92 Oct 14	99½ Feb 25	92½ Jan 7	95½ Mar 7	4½% preferred	100		93 93	*93 95	*93¼ 95	*93¼ 95	20
15¼ Dec 18	19¾ Jan 22	13⅛ May 17	16⅞ Jan 11	Petroleum Corp of America	1		15¾ 16	16 16¼	16¼ 16¼	16¼ 16¼	2,000
-- ------	-- ------	47 Nov 16	54⅝ Nov 25	Pfaudler Permutit Inc	10		51¼ 51½	51 51	50¾ 50¾	50¾ 50¾	500
3⅞ Oct 27	6⅜ Feb 24	2⅞ Dec 21	5⅛ Jan 21	Pfeiffer Brewing Co	5		2⅞ 3	2⅞ 3	2⅞ 3	3 3⅛	7,300
30½ Sep 22	43⅞ May 4	28⅜ Mar 14	38¼ Jun 23	Pfizer (Chas) & Co Inc com	33⅓c		31½ 32	30¼ 31⅞	30¾ 31¾	30¾ 31½	42,600
94½ Sep 22	100 Mar 30	96½ Jun 3	100 Mar 9	4% 2nd preferred (conv)	100		*98 100	*98 100	*98 102	*98 102	---
54⅛ Dec 22	70½ Mar 5	43½ Mar 8	57⅝ Jan 6	Phelps-Dodge Corp	12.50		47¼ 47¾	46½ 47½	46½ 47⅜	46½ 47⅛	16,800
46⅞ Jun 9	57 Apr 8	47½ Mar 31	53 Aug 16	Phila Electric Co common	No par		50 50¼	49⅞ 50⅞	50⅞ 51¼	50⅞ 51¼	5,900
20 Oct 23	22¾ Jan 26	20⅛ Jan 18	23 Aug 29	$1 conv preference com	No par		*20⅝ 21	21 21	*20¾ 21½	21 21	300
87½ Dec 11	103½ Apr 15	87¾ Jan 7	99¼ Sep 2	4.40% preferred	100		98 98	98 98	98 98¾	98 98¾	190
75 Dec 23	88½ Apr 13	75 Jan 13	83¾ Sep 1	3.80% preferred	100		78¾ 79	79 79	78¾ 80	*80½ 81½	100
85 Dec 17	99 Jan 2	84½ Jan 6	96 Sep 8	4.30% preferred	100		91½ 91½	*90½ 92	*90½ 93	*90½ 93	40
93 Dec 28	104½ Jan 26	93 Jan 12	101 Sep 6	4.68% preferred	100		*98 100½	*100½ 102	*100½ 102	*101 101⅞	---
39½ Sep 15	56¼ May 12	26 Oct 25	49 Jan 6	Phila & Reading Corp (NY)	50c		32 32⅜	32⅛ 32⅝	31¾ 32½	32⅛ 33⅝	22,100
21 Jan 7	36¾ May 6	15⅞ Dec 6	38¼ Apr 8	Philco Corp common	3		18⅜ 19	18¼ 18½	17⅝ 18	17⅝ 18	57,900
65 Dec 1	73 Apr 30	60⅜ Dec 29	71 Mar 29	3¾% preferred series A	100		*61¼ 62	60½ 61¼	60¾ 63¾	60⅜ 63⅜	100
54 Jun 9	65½ Mar 10	60 Apr 5	81 Dec 9	Philip Morris Inc common	5		77½ 78	78 79	79½ 81	79½ 80	8,000
77⅜ Dec 23	84½ Apr 14	77⅛ Jan 20	85 Aug 12	4% preferred	100		81 81	*80 81	80½ 80½	*80¼ 81	30
74½ Dec 22	82 Mar 23	74⅜ Jan 14	80½ Aug 29	3.90% series preferred	100		*77 78	*77 78	*77 78	*77 78	---
41 Oct 22	52¾ Mar 23	41⅛ Mar 9	54 Dec 28	Phillips Petroleum	5		52¼ 53⅝	53½ 54	53⅜ 54	53⅞ 54	19,900
11⅛ Jan 28	16½ Dec 1	13⅞ Apr 29	18⅜ Sep 6	Phillips-Van Heusen Corp	1		14⅝ 14⅞	14⅝ 14¾	14⅜ 14¾	14⅜ 14¾	4,000
36⅝ Dec 4	49¾ Aug 27	31⅝ May 6	47 Dec 13	Pillsbury Co common	No par		42¼ 43¼	43⅛ 44⅞	44⅝ 45¼	44⅝ 45	5,800
90 Jan 2	95¼ May 8	91 Apr 11	97 Aug 2	$4 preferred	No par		*92 94	x93 93	*93 95	*93 95	20
20¼ Jan 8	53¾ Dec 3	43¾ Feb 1	73 Sep 1	Piper Aircraft Corp	1		51 51⅝	50½ 51⅛	48¾ 50¼	49 49⅜	4,300
32 Sep 16	45⅜ July 7	29¼ Sep 28	43½ Jun 20	Pitney-Bowes Inc	2		37⅓ 39	39 39¼	39¼ 40	40 41⅛	15,300
21⅜ Jan 5	26⅞ Dec 15	17⅛ Dec 1	25⅜ Jan 4	Pittsburgh Coke & Chem Co com	10		18½ 19	18½ 18¾	18⅝ 19	18¾ 19¼	4,700
83 Dec 3	94 Mar 18	81¾ Nov 10	88 Aug 8	$5 convertible preferred	No par		*82⅛ 84½	*82⅛ 84½	*82½ 84½	82⅛ 82¼	50
89 Dec 3	99¾ Apr 2	79 Dec 2	93 Jan 22	$4.80 preferred (conv)	No par		*80 82¼	80¼ 80¼	80 80	*80 82	200
14½ Dec 28	19¼ Aug 17	13½ Dec 23	19¼ May 20	Pittsburgh Forgings Co	1		13¾ 14	14 14⅜	14 14¼	14⅜ 14⅝	3,300
				Pittsburgh Ft Wayne & Ohio Ry—							
125½ Dec 9	145 Mar 4	123 Dec 28	132 Aug 31	7% guaranteed preferred	100		123⅜ 123½	123 123	*123 123½	*123 123½	50
24½ Jan 9	42 July 23	17⅝ Nov 17	38⅞ Jan 8	Pittsburgh Metallurgical Inc	1.25		18 18⅜	17⅝ 18	17⅞ 18⅝	18⅜ 18⅞	13,700
73⅛ May 7	91½ Mar 19	55⅝ Sep 28	80⅜ Jan 4	Pittsburgh Plate Glass Co	10		68¼ 69	68 69	69 70¾	69¾ 70¾	14,600
19⅝ May 7	28¾ Jan 26	10⅝ Dec 6	22⅞ Jan 4	Pittsburgh Steel Co common	10		11 11⅛	11 11⅛	11⅛ 11½	10⅞ 11¼	22,000
68 Dec 9	82½ Jan 29	57 Dec 29	71 Jan 12	5% preferred class A	100		*58½ 60	58½ 58½	57 57½	57 58	150
74½ Dec 30	86 Feb 9	59 Nov 15	75½ Jan 15	5½% 1st series prior pfd	100		60 60	*60 62½	*60 63¼	60 60½	300
16 Nov 5	23⅛ Jan 9	9½ Sep 28	18 Jan 6	Pittsburgh & West Virginia	100		10⅛ 10⅝	10⅜ 11	10⅝ 10⅞	10¼ 10¾	9,100
119 Sep 8	132 Mar 16	113½ Oct 5	125 Apr 11	Pittsburgh Young & Ash pfd	100		*115 118	*115 118	*115¼ 118	*115¼ 118	---
62¼ July 31	81 Dec 18	45½ Oct 25	81½ Jan 4	Pittston Co (The) common	1		56¼ 57½	57¼ 57⅞	56¼ 57	56¼ 56¾	9,900
100¾ Jun 9	125 Dec 18	83¼ Oct 26	124¼ Jan 4	$3.50 convertible preferred	75		97 97	96½ 97¼	96 96½	96½ 99	1,400
34¼ Mar 31	56⅜ Dec 31	43¼ Mar 8	72¼ Dec 20	Plough Inc	2.50		67 68	66½ 68⅛	68¾ 71	70 70¾	6,000
21¾ Nov 17	31⅜ Apr 17	15⅛ May 10	25¾ Nov 2	Plymouth Oil Co	5		21 21⅝	20⅝ 21¼	20 20½	20½ 21	12,500
96¼ Jan 28	188½ Dec 22	163¼ Feb 1	261¾ Aug 22	Polaroid Corp	1		187¾ 192½	192 198¼	191 197¼	186¼ 193½	39,200
22 Sep 22	28¼ May 14	16¾ Dec 6	25⅜ Jan 5	Poor & Co	10		17⅜ 17½	17¼ 17⅜	17¼ 17½	17⅜ 17½	3,300
88 Jan 14	96 Dec 31	88½ Oct 12	95¼ Jan 11	Porter Co Inc (H K)— 5½% sink fund preference	100		*89½ 90	*89⅝ 90½	90 90	90 90	130
25½ May 19	29½ Feb 24	27 Feb 1	34¼ Dec 30	Potomac Electric Power Co	10		31¾ 32	32⅛ 33	32⅞ 33¾	33⅞ 34¼	11,100
73¼ Feb 9	90¾ Nov 30	81¾ Feb 1	139¼ Dec 9	Procter & Gamble	2		137¼ 138¾	138 138¾	137½ 139	137¼ 138¾	5,400
47¾ Feb 17	58¾ Jan 5	52 Jan 11	69¾ Dec 30	Public Service Co of Colorado	10		68 68	67 67½	67½ 68¼	69 69¾	1,900
35¾ Dec 4	43⅞ Apr 8	36⅛ Mar 9	44⅝ Dec 30	Public Serv Elec & Gas com	No par		43 43⅞	43 43½	43½ 44	44¼ 44⅝	24,800
26⅞ Dec 10	33½ Mar 3	26¾ Mar 8	29¾ Sep 12	$1.40 div preference com	No par		28½ 28⅝	28 28¼	28 28	28 28	1,200
78½ Oct 5	91½ Mar 20	78½ Jan 19	86 Aug 30	4.08% preferred	100		82 82	*82 83	*82 83	*82 83¼	50
80 Jun 5	92 Mar 20	80¼ Jan 5	87½ Aug 17	4.18% preferred	100		*83 84	*83 84	*83 84	*83 84	---
83 Sep 23	93 Jan 16	84½ Dec 12	90 Sep 7	4.30% preferred	100		*87 88	*87 88	*87 88	*87 88	---
98 Sep 22	106½ Apr 6	98 Jan 14	105¾ Aug 19	5.05% preferred	100		101½ 101½	101½ 101½	101½ 101½	101½ 101½	130
40⅝ Sep 21	48⅜ Feb 9	41⅞ Feb 17	49¾ Aug 19	Public Serv Co of Indiana	No par		48¼ 48¼	48½ 49	48⅝ 49	48¾ 49¼	4,000
65 Dec 24	76½ Mar 13	65¼ Jan 5	74¼ Sep 13	3½% preferred	100		*70 71	*70⅛ 71	*70½ 71	*70⅛ 71	80
20¼ Sep 22	23¾ Jan 13	20½ Jan 7	23½ Apr 20	4.32% preferred	25		*21⅜ 22	*21⅜ 22	21½ 21½	*21¼ 22	100
19¼ Dec 22	22½ May 14	20 May 11	22½ Mar 22	4.16% preferred	25		*20¾ 21¼	*20¾ 21¼	*20¾ 21¼	*20¾ 21½	---
104 Sep 21	117½ Feb 5	106 Feb 16	123 Aug 25	4.80% preferred	100		120 121¾	*116 123	120⅝ 120⅝	120 120	250
8¼ Nov 23	15 Jan 16	7¾ Sep 29	11⅞ Feb 11	Publicker Industries Inc common	5		8¼ 8⅜	8¼ 8⅜	8⅛ 8⅜	8⅛ 8⅜	9,100
82½ Nov 24	86⅛ Jan 7	81 Feb 25	86½ Nov 21	$4.75 preferred	No par		*85¼ 86	*85¼ 86	86 86	*85¼ 87½	100
29¾ Dec 17	36⅜ Aug 31	29½ Feb 4	37¾ Aug 30	Puget Sound Power & Light Co	10		33¼ 33⅜	33⅜ 33⅜	33⅛ 33⅝	33¼ 33⅝	7,000
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34⅛ Nov 16	48⅛ Apr 16	27⅜ Jun 2	39⅞ Jan 4	Pure Oil	5		34½ 34¾	34⅝ 35⅛	34¾ 35	34 34⅞	15,300
				Q							
44⅝ Dec 29	54½ Jan 16	42 Jan 26	63¾ Dec 5	Quaker Oats Co common	5		60½ 61	60 60¼	59½ 60	59⅛ 60	2,100
124½ Sep 22	140 Mar 5	125½ Jan 11	36 Aug 18	6% preferred	100		*131 134	132½ 132½	133 133½	131 131	90
24 Feb 25	27⅞ Oct 27	26 Mar 8	27⅞ Nov 14	Quaker State Oil Refining Corp	10		26 26	26¼ 26¾	26⅝ 27	27¼ 27½	1,400

For footnotes, see page 24.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959 Lowest	Range for Previous Year 1959 Highest	Range for Year 1960 Lowest	Range for Year 1960 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Dec. 26	Tuesday Dec. 27	Wednesday Dec. 28	Thursday Dec. 29	Friday Dec. 30	Sales for the Week Shares
				R							
43⅛ Feb 9	73¼ Dec 1	46½ Oct 25	78⅜ Apr 18	Radio Corp of America com	No par		52½ 53⅛	52⅜ 52⅞	52⅛ 52¾	52 52⅞	53,800
67 Dec 28	74¾ Mar 8	67¼ Jan 4	74 Apr 8	$3.50 1st preferred	No par		70⅛ 70⅛	70⅛ 70⅜	70⅛ 70¾	*70¾ 71¼	1,600
23½ Jan 9	41¾ Dec 17	30⅜ Feb 8	51½ Sep 2	Ranco Inc	5		41 42	42¼ 42⅞	42⅞ 42⅞	42 42⅝	3,100
56⅛ Jan 6	73 May 22	56 Dec 7	70 Apr 19	Raybestos-Manhattan	No par		57¼ 57¾	56¼ 57	57¼ 57½	57⅜ 57½	2,800
— —	— —	15⅞ Sep 29	22¼ Jun 15	Raymond International Inc	3.33⅓		17¼ 17⅜	17 17⅜	16½ 16⅞	16⅞ 16½	11,400
19¾ Feb 9	30⅜ July 10	15½ Dec 2	28 Jan 6	Rayonier Inc	1		17⅜ 17⅞	17⅛ 17¾	17⅛ 17½	17⅛ 7½	38,900
43½ Sep 9	73⅞ Apr 27	30¼ Oct 25	53⅜ Jan 4	Raytheon Co	5		34⅝ 35⅝	35⅜ 36⅝	35½ 36⅝	34⅞ 35¾	59 200
16⅜ Dec 29	25 Jan 21	8¼ Dec 20	18¾ Jan 5	Reading Co common	50		8¼ 8½	8¼ 8¾	8⅜ 8½	8¼ 8⅜	19,800
32 Nov 24	37½ Jan 26	20⅛ Dec 5	33⅛ Feb 5	4% non-cum 1st preferred	50		21 21½	21½ 21½	21 21	21½ 21½	1,100
85¼ Dec 28	33¼ Jan 14	11⅞ Dec 8	28¼ Jan 20	4% non-cum 2nd preferred	50		12¾ 12¾	12¾ 12⅞	12¾ 12⅞	12¾ 12⅞	2,900
17 Oct 9	27¾ Jun 1	12¼ Dec 28	20 Jan 6	Reed Roller Bit Co	No par	STOCK	12⅜ 12⅜	12¼ 13	12⅝ 13	12⅝ 12¾	7,500
13 Jan 5	41⅜ Sep 28	15½ Nov 1	28½ Jan 18	Reeves Bros Inc	50c	EXCHANGE	16½ 17	16½ 16¾	16⅛ 16½	15⅞ 16⅛	6,200
88⅝ Nov 16	40¼ Apr 22	17½ Oct 24	28⅞ Jun 16	Reichhold Chemicals	1	CLOSED	20⅛ 20⅝	19⅞ 20⅜	19¼ 20	19¼ 20	23,100
				Reis (Robt) & Co—							
7 Jan 2	12¾ Feb 16	8⅝ Feb 24	15½ Sep 9	$1.25 div prior preference	10		*10 11	*10 11	11 11	11¾ 12	300
15⅝ Nov 27	20⅛ Apr 17	15⅞ Dec 7	19¼ Mar 17	Reliable Stores Corp	10	EXTRA	*16 16⅝	16 16	*16 16½	*16 16½	100
62⅝ Jan 8	73 Dec 2	43⅛ Dec 1	68⅝ Jan 4	Reliance Elec & Eng Co	5	HOLIDAY	48¼ 51	48¼ 48¼	48 48¼	47½ 48	1,500
16⅝ Jan 2	36½ July 23	21 Apr 18	27½ Feb 1	Reliance Mfg Co common	5		23¾ 24¼	24 24⅛	23⅝ 24	24 24⅜	4,200
55 Jan 7	60⅛ Mar 5	52½ Jun 1	57 Mar 14	Conv preferred 3½% series	100		*54 56	*54 56	*54⅛ 56¼	*54 56¼	---
17½ Sep 22	28¾ Jan 7	19⅞ Mar 14	31¼ Aug 29	Republic Aviation Corp	1		28¼ 28⅞	26⅞ 28¾	27 28⅜	28½ 29¼	25,400
7½ Nov 28	11⅝ July 7	7½ Feb 25	11¾ July 11	Republic Corp common	50c		10¾ 10⅞	10⅞ 10¾	10¾ 10¾	10¾ 10⅞	2,400
12¼ Nov 11	14⅞ July 7	12⅝ Jan 20	15¼ Aug 23	$1 convertible preferred	10		14¾ 14¾	*14½ 14¾	14¾ 14¾	*14½ 15	200
66½ Apr 8	81¾ Sep 1	48½ Dec 6	78¾ Jan 4	Republic Steel Corp	10		52⅛ 52⅞	52 52½	52⅛ 54⅛	53⅝ 54⅞	38,500
38¾ Jan 5	54½ July 9	33¾ Sep 28	50½ Jan 22	Revere Copper & Brass	5		36⅞ 37¾	37½ 38½	38½ 39½	38¼ 39	4,900
46½ Jan 28	63¾ July 27	46½ Feb 17	80⅞ Dec 21	Revlon Inc	1		75 77⅜	75¾ 78	77¾ 79⅛	79 80½	40,800
30¾ Jan 7	50¾ July 7	37½ Oct 24	56⅜ Jun 21	Rexall Drug & Chemical Co	2.50		42⅝ 43½	43¼ 45	44¼ 45½	43½ 45¼	10,500
67⅛ Nov 16	71⅞ Dec 23	37⅛ Sep 26	71⅞ Jan 4	Reynolds Metals Co com	No par		47 47¾	45⅞ 47⅜	46½ 47¼	46⅛ 47¼	36,800
43 Dec 28	48⅛ May 15	42½ Jan 4	48 Sep 23	4¾% preferred series A	50		47⅛ 47⅜	*46¾ 47½	47⅛ 47½	47½ 47½	1,000
116 Mar 3	163 July 24	110¼ Oct 27	149 Jan 5	4½% conv 2nd pfd	100		124 124	123 123¼	123 123	*123 124	1,500
47⅞ Jun 15	65 Nov 24	55⅛ Jan 21	94½ Dec 6	Reynolds (R J) Tobacco com	5		90⅛ 90⅜	90½ 90⅞	91 92¾	92½ 93⅝	14,200
76 Oct 8	84½ Mar 20	76½ Jan 5	85 Aug 2	Preferred 3.60% series	100		83 83	83¼ 83¼	*83¼ 84	*83½ 84	200
17¾ Sep 21	30⅛ Dec 17	12 Oct 31	28⅞ Jan 4	Rheem Manufacturing Co	1		14¼ 14¾	14¼ 15⅛	14 14½	13¾ 14¼	21,300
1⅛ Sep 22	2¾ Jan 5	1⅛ Dec 30	2¼ Jan 4	Rhodesian Selection Trust	5s		1¼ 1⅜	1¼ 1⅜	1¼ 1⅜	1⅛ 1¼	64,100
— —	— —	69 Dec 6	84 Dec 19	Richardson-Merrell Inc	1.25		75½ 78	77 78½	76⅝ 77½	78 79½	3,600
70 Oct 22	111 Jan 26	68¾ Mar 9	89¾ Nov 25	Richfield Oil Corp	No par		88¼ 88¼	88⅝ 89	88¼ 89	87½ 88½	3,400
32¼ Apr 16	45⅝ Sep 4	23⅜ Oct 24	42 Jan 4	Riegel Paper Corp	10		24½ 24¾	24⅛ 24⅞	24⅜ 25	25 26⅞	6,600
30 Dec 30	37 Dec 16	28⅝ Jan 21	52½ July 8	Ritter Company	2.50		35⅛ 35½	34½ 35	34¼ 35⅜	33¾ 34¾	4,800
4 July 15	5⅝ Mar 17	2⅞ Dec 19	4⅞ Jan 5	Roan Antelope Copper Mines			2⅞ 3	2⅞ 3	2⅞ 3	2⅞ 3	10,700
31⅝ Jan 19	59¾ Dec 14	33¼ Nov 3	55 Apr 7	Robertshaw-Fulton Controls com	1		36¼ 37⅜	36⅝ 37⅜	36¼ 36⅞	36⅛ 36¾	6,200
35½ Feb 16	62 Dec 22	38¼ Oct 19	52 Jun 9	5½% convertible preferred	25		*38 41	*33 40½	*38 41	*38 41	---
39⅞ Jan 23	50⅝ Dec 18	41¾ Oct 25	50 Jan 4	Rochester Gas & Elec Corp	No par		44⅜ 44⅜	44¼ 44½	44⅜ 44⅞	44¾ 45½	5,700
23½ Jun 17	30⅜ July 23	21 Oct 28	26¾ Jan 4	Rochester Telephone Corp	10		22⅜ 22½	22½ 23⅛	23½ 24	23½ 24¼	4,600
29½ Jan 2	39⅛ July 24	27 Dec 2	38⅜ Jan 6	Rockwell-Standard Corp	5		27 27⅜	27 27⅜	27¼ 27⅜	27 27⅜	13,400
621½ Jan 29	741 Dec 28	600 Dec 28	780 Mar 23	Rohm & Haas Co common	20		620 626	600 610	607 620	618 621½	1,140
81 Oct 5	92 Jan 30	82 Jan 4	89 Sep 16	4% preferred series A	100		*86½ 89½	*88½ 89½	*86½ 89½	*86½ 89½	---
16 Oct 30	24¾ Mar 12	12⅝ Apr 5	20⅜ Dec 16	Rohr Aircraft Corp	1		x18⅜ 18⅞	18⅜ 18⅝	18⅜ 18½	18⅜ 18½	5,300
10⅛ Jan 7	14¾ Mar 25	9¾ Apr 14	13¾ Sep 22	Ronson Corp	1		13 13	13 13	12¾ 13	12½ 12⅞	4,200
18 Nov 17	34 May 27	14⅛ May 12	21½ Jan 8	Roper (Geo D) Corp	1		17¼ 17⅜	17⅛ 17⅛	17 17⅛	16⅝ 16¾	1,200
16¼ Jan 2	22 Aug 3	15 Oct 25	21⅞ Jan 13	Royal Crown Cola Co	1		18¼ 18½	18⅛ 18¾	18½ 18¾	18⅝ 19	3,600
40 Oct 6	50⅛ Jan 26	31½ Dec 1	46⅞ Jan 4	Royal Dutch Petroleum Co	20 G		33⅛ 33⅝	32⅝ 33¼	32¼ 32¾	32⅜ 33¼	101,700
16 Jun 24	24⅜ Jan 2	11⅞ Oct 25	21⅜ Mar 2	Royal McBee Corp	1		13⅞ 14⅜	13½ 13⅞	13⅝ 14¼	13½ 13⅞	21,800
12⅝ Dec 1	17 Jun 23	12⅛ Apr 5	14½ May 31	Rubbermaid Inc	1		12⅞ 12⅞	12⅞ 12⅞	12½ 12⅞	12⅜ 12½	2,900
37½ Sep 22	47½ Mar 11	31¾ Oct 24	42 Jan 22	Ruberoid Co	1		36 36¼	36 36¼	36¼ 36½	36½ 36½	1,900
10¼ July 3	14¼ Mar 25	9¾ May 3	17 Oct 19	Ruppert (Jacob)	5		14½ 14½	*14¼ 15	14¼ 14⅜	14¼ 14⅜	2,500
16⅛ Oct 1	24 Dec 7	14¼ May 6	26¼ Jun 23	Ryan Aeronautical Co	No par		20⅝ 21	20⅝ 21¼	20½ 20¾	20½ 20⅝	5,200
— —	— —	20½ Dec 15	33⅜ Sep 19	Ryder System Inc	2.50		21⅜ 22⅜	21⅛ 22	21⅜ 21⅞	21⅝ 23	42,100
				S							
34⅝ Nov 24	42¼ Jan 15	32½ Oct 24	40½ Apr 7	Safeway Stores common	1.66⅔		37 37⅝	37 37⅝	37 37⅜	36½ 37½	11,600
80 Dec 15	90½ Aug 17	80 May 27	88½ Aug 9	4% preferred	100		85⅛ 85⅓	85¼ 85¾	85⅜ 85½	85¾ 85¾	370
231½ Dec 14	258 Apr 15	238 Nov 4	259 Apr 8	4.30% conv preferred	100		*220 265	*220 265	*220 265	*220 265	---
28 Apr 1	36½ July 24	24¼ Sep 15	32 Feb 26	St Joseph Lead Co	10		26¼ 26½	26⅛ 27⅜	26⅛ 26⅝	26⅛ 26⅞	11,900
30½ Jan 2	38 Apr 1	29⅝ Apr 19	37½ Sep 7	St Joseph Light & Power	No par		32¾ 32¾	*32⅝ 33¼	33 33	33½ 34½	1,400
18⅝ Nov 17	27 July 8	14½ Sep 30	22⅜ Jan 18	St L San Fran Ry Co com	No par	STOCK	16⅛ 16¾	16⅝ 16¾	15⅞ 16⅝	16 16¾	21,400
69 Sep 21	79¾ Apr 30	69½ Mar 8	79½ Feb 19	Preferred series A 5%	100	EXCHANGE	71 71	*71 73	*71 73	*71¼ 73	300
42¾ Jan 14	56¾ Dec 3	30¾ Oct 26	55½ Jan 4	St Regis Paper Co common	5	CLOSED	33⅝ 34⅝	34 34½	34 34¾	33⅞ 34¼	19,100
89½ Dec 14	97 Mar 13	88 Jan 7	93 July 13	1st pfd 4.40% series A	100		*91½ 93	*91½ 93	93 93	*91½ 93	20
94½ Dec 31	29⅜ May 4	24⅜ Jan 12	31¾ Sep 7	San Diego Gas & Electric Co	10		x30 30⅛	29⅞ 30⅛	30½ 30½	30⅜ 31¼	8,300
6¾ Dec 24	12½ Oct 5	7 Mar 14	10⅜ May 16	San Diego Imperial Corp	1	EXTRA	7½ 7⅞	7⅝ 7¾	7⅝ 7¾	7½ 7¾	27,200
— —	— —	13⅛ Dec 12	21½ Apr 14	Sangamo Electric Co	5	HOLIDAY	13⅞ 14¼	14⅛ 14⅝	14⅝ 15	14⅞ 15⅛	8,100
12⅝ Mar 3	18⅜ July 15	12¼ Dec 1	19 Jan 21	Savage Arms Corp	5		12⅞ 12⅞	12⅞ 13	12¾ 13	13¼ 13⅞	1,900
94⅝ Nov 16	45½ Aug 12	19⅞ Oct 31	37⅜ Jan 8	Schenley Industries Inc com	1.40		21⅝ 22¼	21¾ 22	21⅝ 22⅛	21½ 21⅞	38,300
— —	— —	8¾ May 6	11 Feb 10	Convertible preference	35c		8¾ 8¾	8¾ 8⅞	8¾ 8⅞	8¾ 8⅞	2,900
52¾ Feb 9	82 Dec 7	42⅜ Oct 25	81½ Jun 17	Schering Corp common	1		55¼ 56¼	56⅜ 56⅞	56⅜ 57	55½ 56⅝	12,600
39⅝ Feb 10	62 Dec 7	36 Oct 18	50¾ Feb 7	5% convertible preferred	30		x40 40	41¼ 42¾	*41 42½	*41 42½	900
12 Feb 9	17⅞ Nov 11	7¾ Nov 1	16¾ Feb 15	Schick Inc	1		8¼ 8½	8¼ 8½	8⅛ 8⅝	8¼ 8⅝	40,600
73½ Jan 6	87⅞ Mar 5	71½ Feb 17	93¼ Jun 8	Scott Paper Co common	No par		86½ 87½	87¼ 87¾	86⅝ 87⅜	86 87¼	7,900
73½ Nov 18	81 Jan 9	72 May 27	77 Aug 15	$3.40 preferred	No par		*73 74	74 74	*73 74	*73 74	10
80 Dec 23	96 Apr 13	81 Jan 4	92½ Aug 19	$4 preferred	No par		*84 85½	85½ 85½	*85½ 86	86 86	100
22 Sep 21	30½ Mar 18	16 Oct 31	30 Jan 15	Scovill Mfg Co common	25		16½ 16¾	16½ 16⅞	16½ 16⅞	16⅜ 16⅝	19,300
67 Dec 31	78 Mar 17	66¾ Jan 26	71¾ Jun 15	3.65% preferred	100		70 70	*70 72	*70 72	*70 72	10
6⅝ Nov 13	10⅜ Mar 11	4⅞ Dec 28	8⅜ Jan 14	Screw & Bolt Corp of Amer	1		5 5⅛	4⅞ 5⅛	5 5⅛	5 5⅛	17,600
31½ Nov 4	40¾ May 25	29⅛ Sep 30	38⅜ Jun 13	Seaboard Air Line RR Co	20		32¾ 33⅜	32¼ 33¼	32 33	32⅛ 32⅞	10,400
20¼ Nov 19	29½ Apr 3	20⅛ Apr 5	24½ Aug 22	Seaboard Finance Co	1		22⅜ 22½	22½ 22⅝	22¼ 22⅞	22¾ 22⅞	7,300
13⅜ Jan 2	26¼ July 16	12 May 17	18¾ Sep 22	Seagrave Corp	5		*15⅜ 15¾	15 15⅜	*15 15½	15 15⅛	2,000
37 Oct 1	45¾ Mar 18	30⅛ Nov 1	41 Jan 4	Sealright-Oswego Falls Corp	5		32 32¾	32 32½	32 32¼	31¾ 32	2,500
39¼ Jan 5	50¾ Nov 23	44½ Feb 17	59 Jun 23	Sears Roebuck & Co	3		56¼ 56½	56½ 56¾	56⅜ 56¾	55½ 56¾	17,200
17¾ Jan 6	27⅞ Jun 26	10¼ Nov 28	19¾ Jan 25	Seiberling Rubber Co	1		11¾ 11⅝	11⅞ 12	11⅝ 12	11¾ 11⅞	1,700
9¼ Jan 20	17⅜ Dec 16	11 Oct 25	16 Jan 4	Servel Inc common	1		12⅛ 12¾	12⅛ 12⅝	12⅜ 12⅝	12⅜ 12½	17,300
81½ Nov 6	91½ Dec 17	90 Jan 4	100 Oct 7	$5.25 preferred	No par		*98 99½	*98 99½	*98 99½	*98 99½	---
13 Sep 21	18½ Jan 8	7⅝ Sep 29	14⅛ Mar 31	Shahmoon Industries Inc	2.50		8½ 8½	8⅝ 8⅞	8⅝ 8⅝	8⅜ 8⅝	7,100
35¼ Oct 6	46½ Jan 26	39⅞ May 25	43½ Dec 22	Shamrock Oil & Gas	1		43½ 43½	43 43¼	43¼ 43½	43½ 43½	2,700
22⅝ May 7	49 Jan 26	19⅛ Dec 5	43¾ Jan 11	Sharon Steel Corp	No par		20¼ 20¾	20⅜ 20¾	20¾ 21⅝	21 21¾	19,700
12⅛ Sep 21	19¼ Jun 17	12¾ Jun 27	29⅜ Dec 12	Shattuck (Frank G)	No par		26½ 27	25¾ 26¾	25¾ 26⅜	26 26¼	11,100
38⅛ Dec 11	42⅛ Dec 30	30¼ Apr 28	43 Jan 4	Shell Oil Co	1		30½ 38⅞	38½ 38⅞	38⅞ 39⅛	39 39⅜	16,900
18⅛ Jun 25	22¼ Dec 30	17⅝ Sep 15	23⅜ Jan 4	Shell Transp & Tr— New York shares ordinary			18⅛ 18⅜	17⅞ 18⅛	17⅝ 18	18 18¼	22,900
17¼ Nov 16	22¾ Aug 12	15¾ Dec 29	21¾ Jan 13	Sheller Mfg Corp	1		16 16⅛	15⅞ 16	15¾ 16	15¾ 15⅞	5,600
16⅝ Jun 9	24¼ Oct 26	15⅝ Sep 12	20⅞ Jan 4	Sheraton Corp of America	50c		x17¾ 18¼	17⅜ 17⅞	17⅜ 17⅝	17⅜ 18	10,100
33⅛ Sep 22	45⅛ Mar 25	23⅛ Oct 24	43 Jun 1	Siegler Corp	1		28½ 29⅛	28¼ 28⅝	27⅝ 28⅛	27⅛ 27¾	28,100
38 Jan 14	59 Dec 23	23⅛ Sep 29	31½ Sep 1	Signode Steel Strapping Co	1		28½ 28½	28 28½	*28¼ 28½	28⅛ 28½	1,700
— —	— —	40 Oct 31	54 Jan 6	Simmons Co	No par		41⅝ 42	42 42¾	42¼ 42⅝	42½ 43	3,100
88 Jan 7	104½ July 27	69 Sep 26	94½ Jan 4	Simonds Saw & Steel	No par		72 72	72 72¾	72½ 72½	70 71	1,500
18⅛ Jan 8	31½ May 22	26¼ Mar 24	47 Nov 23	Simplicity Pattern Co	1		41¼ 42½	41½ 42	41¼ 41⅞	41 41	2,200
48¼ Nov 24	67⅛ Apr 3	33 Sep 29	55⅛ Jan 4	Sinclair Oil Corp	5		38½ 39	38¼ 38⅞	38⅜ 39	38⅝ 39½	65,600
— —	— —	53½ Oct 31	62¾ July 18	Singer Manufacturing Co	20		66 67	63⅞ 66	64¼ 64¾	65½ 66¾	4,000
50½ Nov 17	74¼ Apr 14	37 Jun 3	55 Jan 4	Skelly Oil Co	25		45 45⅜	44¾ 45¼	44½ 45⅛	44⅝ 45⅜	25,300
44⅛ Jan 22	54 July 23	29⅛ Dec 6	53⅜ Jan 11	Smith (A O) Corp	10		32½ 32⅞	32¼ 32⅝	32 32½	31¾ 32⅜	5,300
13⅛ Sep 9	22¾ Jan 5	11½ Oct 25	18⅞ Feb 26	Smith-Corona Marchant Inc	5		12⅜ 12⅞	12½ 12¾	12¾ 13	12¾ 13⅜	33,100
22⅛ Feb 16	29¾ July 7	20¾ Oct 24	28⅞ Mar 23	Smith-Douglass Co Inc	5		23 23	22⅝ 23	22½ 23⅛	23 23⅜	3,200
45 Jun 4	61⅞ Jun 30	38½ Oct 11	64¾ Jun 15	Smith Kline & French Labs	No par		49½ 51⅞	49½ 50¾	49 50½	46¾ 48½	10,800
38¾ Nov 24	52¼ Jan 26	34⅞ Jun 2	42⅜ Jan 5	Socony Mobil Oil Co Inc	15		38⅝ 39	38⅞ 39⅜	39 39½	39⅛ 39½	48,200
8⅛ Dec 16	8½ May 18	4⅞ Jun 10	7⅞ Dec 30	South Amer Gold & Platinum	1		7 7⅜	7 7⅜	7⅛ 7¾	7⅝ 7⅞	23,900
30½ Jun 9	38 Apr 20	34 Jan 12	46⅝ Dec 30	South Carolina E & G Co com	4.50		46 46⅓	46¼ 46½	46 46½	46½ 46⅝	2,600
44¾ Dec 18	52½ Feb 25	45¾ Jan 28	51½ Oct 18	5% preferred	50		*49½ 51	*49½ 51	*49½ 51	*49½ 51	---
22½ Nov 12	27¾ Aug 21	22⅜ Jun 21	28¾ Dec 19	South Jersey Gas Co	2.50		*27¼ 28	27⅞ 27⅞	28 28	28 28	400
18 Dec 4	32¾ Jan 2	14 May 10	21 Jan 11	South Puerto Rico Sugar com	5		14⅝ 14¾	14⅜ 14½	14¼ 15½	15⅛ 15½	7,800
89½ Dec 15	35½ Mar 3	25 Dec 15	30¾ Feb 3	8% preferred	25		*26⅝ 27¼	*26¾ 27½	27 27	27¼ 27¼	700
— —	— —	12⅛ Nov 7	15⅞ Dec 30	Southeastern Public Service Co	10c		15 15⅛	15 15	15¼ 15½	15¼ 15⅞	3,700
84⅝ Jun 19	63¾ Mar 25	56⅛ Feb 17	70 Dec 29	Southern California Edison	25		68⅛ 69¼	69 69½	69¼ 70	x65⅞ 66¼	37,300
34 Feb 24	41½ Sep 3	39½ Jan 12	50⅛ July 18	Southern Co	5		48⅛ 48¾	48 48¼	48 48½	48 48⅜	10,300
30½ Nov 13	37¼ Mar 16	31½ Jan 4	38¼ Aug 31	Southern Indiana Gas & Elec	No par		36 36	36⅛ 36¼	36⅜ 36⅜	36½ 36½	700
34¼ Nov 25	46¾ Jan 22	33⅜ Jun 16	40⅜ Aug 24	Southern Natural Gas Co	7.50		38⅛ 38⅜	38 38½	37⅞ 38¾	38⅜ 39⅜	13,100
21⅛ Nov 16	24¾ Oct 16	18¼ Sep 28	23¾ Jan 5	Southern Pacific Co (Del)	No par		20⅛ 20⅜	20¼ 20⅝	20½ 20¾	20½ 21⅜	42,200
48¼ Nov 17	60¾ Jan 15	40 Sep 28	54½ Jan 5	Southern Railway common	No par		49⅛ 49½	49¾ 50	49⅝ 49⅞	49⅝ 50	9,100
16⅛ Dec 30	19¾ Jan 19	16⅞ Nov 23	18⅜ Aug 23	5% non-cum preferred	20		18 18¼	18 18¼	18 18	18 18⅛	3,100
66 Dec 15	75 Jan 13	64½ Jun 1	69½ Aug 23	Mobile & Ohio stock tr ctfs	100		*68½ 70½	*68½ 70½	*68½ 70½	69 69	100
— —	— —	23¼ May 18	29½ Jun 13	Southwestern Public Service Co	1		27¼ 28	27¼ 27¼	27⅜ 27⅞	27⅞ 27⅞	4,700
19⅝ Apr 2	28⅞ Dec 31	17 Sep 26	29¾ Jan 4	Spalding (A G) & Bros Inc	1		21½ 21½	21⅝ 21⅞	21¼ 21¼	21 21½	1,500
— —	— —	21½ Sep 26	30 Dec 5	Spartans Industries	1		28¼ 28¾	28 28½	27⅞ 28¼	27⅜ 27⅝	2,700
5⅛ Sep 10	9½ Mar 5	6⅜ May 2	9½ Jan 11	Sparton Corp	2.50		7⅛ 7¼	7⅛ 7½	7⅜ 7½	7⅛ 7½	7,700
— —	— —	26¼ Nov 23	35½ Jun 30	Spencer Chemical Co common	6		27½ 27⅞	27¼ 27⅜	27⅜ 27¾	27⅜ 28	5,600
61⅛ Dec 9	89½ Apr 10	84⅜ May 16	90 Oct 17	4.20% preferred	100		*88 89	*88 89	*88 89	*88 89	---
16 Nov 30	21¼ Mar 16	13½ May 12	16¾ Aug 9	Spencer Kellogg & Sons	1		14⅜ 14¾	14⅜ 14⅝	14⅜ 14½	14⅛ 14½	4,600
21⅛ Oct 22	28¼ May 21	18⅜ Oct 31	26¼ Jan 4	Sperry Rand Corp common	50c		21¾ 22⅜	21⅝ 22	21½ 22¼	21½ 22⅛	58,000
83 Dec 22	97¼ Feb 13	83 May 23	92¼ Sep 6	$4.50 preferred	25		*88½ 89½	88½ 89	*89¼ 89½	89½ 89⅝	200
22⅞ Sep 24	47¼ Dec 16	29¾ Mar 8	46⅜ Dec 8	Spiegel Inc common	No par		44⅛ 44¾	42⅝ 44	42¾ 43⅛	43 43½	21,700
76 Oct 2	84⅝ May 7	77½ Feb 2	82¾ Sep 19	$4.50 preferred	No par		*82 82½	*82 82½	82 82	*82 82½	50
36¼ Jun 10	37⅝ Dec 30	36⅛ July 28	37⅛ Jan 4	Square D Co	5		30¾ 31⅝	30⅜ 31⅜	31½ 32	31⅛ 31⅞	11,100

For footnotes, see page 24.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959 Lowest	Range for Previous Year 1959 Highest	Range for Year 1960 Lowest	Range for Year 1960 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par	Monday Dec. 26	Tuesday Dec. 27	Wednesday Dec. 28	Thursday Dec. 29	Friday Dec. 30	Sales for the Week Shares
							LOW AND HIGH SALE PRICES				
34⅛ Nov 17	37 Dec 18	35⅛ Feb 25	57½ Dec 14	Standard Brands Inc com	No par		53⅞ 54¾	52¾ 54	53 53¾	53¼ 54	5,400
71¼ Dec 23	82¼ Feb 24	70¼ Jan 12	79⅝ Aug 22	$3.50 preferred	No par		73½ 73½	*73 74	73¼ 73¼	73⅞ 73⅞	90
		10⅛ May 11	13½ Sep 13	Standard Financial Corp	1		11⅝ 11⅞	11¾ 11⅞	11⅝ 11¾	11⅝ 11⅞	3,800
3⅛ May 29	5 July 29	4½ Mar 1	5 Sep 2	Standard Gas & Electric Co	10c		4¾ 4¾	4¾ 4¾	4¾ 4¾	*4¾ 4⅞	1,600
13¾ Sep 21	23¾ May 11	12⅜ May 11	30½ Jun 20	Standard Kollsman Industries	1		25 25⅝	26 26¾	26⅞ 27⅜	26½ 27½	56,100
45⅝ Nov 25	62⅛ Jan 23	40 Jun 1	51⅜ Jan 4	Standard Oil of California	6.25		46 46⅞	46⅝ 47¼	47 47⅜	47½ 48⅜	37,000
39¼ Nov 20	52½ Apr 17	35 May 16	47½ Dec 30	Standard Oil of Indiana	25		45⅛ 45⅜	45⅛ 46⅜	46⅜ 47¼	46½ 47½	33,800
45⅝ Oct 23	59⅛ Jan 26	38 Dec 1	50½ Jan 4	Standard Oil of New Jersey	7		40⅞ 41½	40¾ 41	40¾ 41¼	41 41½	199,600
50 Nov 16	64⅞ Jan 23	44½ May 31	56 Jan 4	Standard Oil of Ohio common	10		52⅝ 53¾	53⅜ 54¾	53¾ 54⅜	53⅞ 54¼	8,200
85 Jun 30	92 Apr 7	83½ Nov 25	89 Mar 8	3¾% preferred series A	100		*83 85	*83 85	*84 86	*84 86	---
27⅝ Jan 7	39⅝ July 27	20⅛ Oct 25	36⅞ Jan 4	Standard Packaging Corp com	1		21½ 22⅝	21⅞ 22¾	21⅞ 22¾	22¼ 22¾	44,600
84 Jan 8	117 July 6	62½ Dec 6	102 Jan 13	$1.60 convertible preferred	20		67 67	*64 70	*66 72	*66 72	100
31½ Jan 6	41¾ July 27	26¾ Oct 25	40¾ Jan 4	$1.20 convertible preferred	20		27⅝ 28⅛	27½ 28	27¾ 28½	28 28½	4,100
		26¼ Dec 5	37⅛ July 8	6% convertible preferred	20		28¾ 29½	29 29¼	29 29¼	28⅞ 29⅝	4,900
18 Jan 2	43¾ Dec 22	19½ Oct 24	42⅝ Jan 4	Stanley Warner Corp	5	STOCK	24⅝ 25	25 25¾	25⅝ 26⅜	26⅛ 26⅜	14,700
12¼ Jan 12	17½ July 27	11¾ Nov 23	21¼ Mar 25	Stanray Corp	1	EXCHANGE	11⅛ 11½	11¼ 11⅜	11¼ 11⅜	11 11½	10,500
19¼ Dec 31	23⅞ Jun 8	16 May 11	20 Jan 29	Starrett Co. (The) L S	No par	CLOSED	*18 18½	18 18⅛	18 18	17¾ 17¾	800
52⅞ Sep 9	71 Apr 21	45¼ Nov 9	65⅝ Jan 4	Stauffer Chemical Co common	5		54 54½	54¼ 54¾	54⅝ 54⅞	55 55¼	7,200
76½ Nov 2	78 Dec 14	77 Jan 27	82 May 23	3½% preferred	100	EXTRA	*77 79½	*77 79½	*77 79½	*77 79½	---
13½ Jan 5	18½ Jun 23	12¾ July 6	16½ Jan 5	Sterchi Bros Stores Inc	1	HOLIDAY	13¾ 13¾	13⅝ 13⅝	13⅝ 13⅞	13½ 13½	900
43 Feb 9	59⅜ Jun 22	44½ Mar 24	71½ Dec 30	Sterling Drug Inc	5		67½ 68¾	67⅞ 69	68⅛ 71	69¾ 71½	9,100
26⅛ Feb 6	34⅞ Dec 23	22¾ Oct 25	33½ Jan 4	Stevens (J P) & Co Inc	15		24¾ 25¼	24¾ 25¼	24¾ 25	24⅜ 24¾	9,300
31¾ Dec 29	33 Dec 18	23 Apr 1	33½ Jun 7	Stewart-Warner Corp	2.50		25 25⅝	25⅝ 25⅞	25⅝ 25⅞	25½ 26	7,100
20¼ Jan 6	27½ Mar 13	20⅛ Sep 9	25⅜ Jan 4	Stix Baer & Fuller Co	5		*21¼ 21½	21 21⅛	21¼ 21¼	21⅜ 21½	600
15⅛ Jan 2	22 Aug 25	14 Jun 17	18 Dec 20	Stokley-Van Camp Inc common	1		17⅜ 17½	17½ 17¾	17 17¾	16⅝ 17⅛	5,900
17 Dec 29	19 May 6	16⅞ Jan 11	18¼ Feb 19	5% prior preference	20		*17½ 18	*17½ 18	17½ 17⅝	17½ 17½	500
52 Sep 21	65 Apr 2	47½ Oct 24	58⅜ Mar 28	Stone & Webster	1		53 53¾	52¼ 52¾	53 53	53¼ 53¾	3,200
24½ Jan 5	33½ Mar 25	26¼ Mar 24	30⅞ Aug 15	Storer Broadcasting Co	1		29¼ 29½	29½ 29½	29½ 29½	*29 29⅜	700
9¾ Jun 9	29¼ Oct 28	6½ Dec 22	24½ Jan 15	Studebaker-Packard Corp	1		7½ 8¾	7½ 7¾	7 7⅜	7 7⅛	169,300
9⅜ Aug 26	20 Oct 28	6⅛ Dec 22	17¾ Jan 4	When issued	1		6⅜ 8¼	7 7⅜	6½ 7	6¾ 7	164,200
325 Sep 22	618 Oct 28	206 Dec 22	529 Jan 4	$5 convertible preferred	100		230 270	238 244	226 240	228 234	1,160
-- ------	-- ------	25¼ Mar 28	46¼ Dec 29	Suburban Gas	1		42⅞ 43¼	43¼ 44½	44⅝ 46¼	45¼ 46	4,900
-- ------	-- ------	17¼ Dec 7	19⅞ Dec 14	Suburban Propane Gas Corp	1		18½ 18¾	18½ 18⅞	18⅞ 19⅛	19 19⅛	6,100
50 Apr 8	67 Dec 14	48½ July 21	64½ Jan 4	Sunbeam Corp	1		52 53	52¼ 52½	52 52¼	52¼ 52¾	1,800
24⅝ Dec 28	38⅝ May 29	16⅛ Sep 23	26½ Jan 4	Sundstrand Corp	5		21½ 21½	21½ 22⅛	21⅜ 21¾	21¾ 22¼	4,000
11⅜ Sep 23	15¼ Mar 20	12¼ Jun 1	18¼ Sep 7	Sun Chemical Corp common	1		13⅞ 14	13⅞ 14	13¾ 13⅞	13⅝ 14	4,900
79⅞ Dec 21	94 Mar 13	80 Feb 4	85½ Oct 6	$4.50 series A prefered	No par		*80⅛ 82½	*81 82½	*81 82½	*81 82½	---
52⅞ Dec 29	65¾ Feb 9	42¾ May 17	55½ Jan 21	Sun Oil Co	No par		46 46¾	46⅛ 46¾	47 47½	47½ 48	4,800
22⅝ Nov 25	29 Jan 27	20½ May 27	24½ Jan 7	Sunray-Mid-Cont Oil Co common	1		23⅜ 23¾	23½ 23⅝	23½ 23¾	23⅜ 23¾	15,100
20¼ Sep 21	24¼ Apr 29	21½ Jan 20	23¾ Jun 14	4½% preferred series A	25		22¼ 22½	22½ 22½	22⅜ 22¾	22⅜ 22¾	1,000
30⅛ Dec 16	38¾ Jan 15	29½ Jun 1	34⅜ Dec 30	5½% 2nd pfd series of '55	30		33⅜ 33¾	33¾ 34¼	33¾ 33¾	33⅞ 34⅜	1,200
88 Dec 7	106½ Feb 20	85 May 9	101¼ Aug 22	Sunshine Biscuits Inc	12.50		99¼ 99¼	99½ 100⅜	99⅛ 100	100¼ 100¾	1,300
5⅞ Dec 4	8⅞ Mar 20	5⅛ Jun 1	7¾ Oct 20	Sunshine Mining Co	10c		7 7⅛	7 7⅛	7 7¼	7 7¼	13,400
1275 Nov 25	2165 Jan 23	855 Sep 19	1348 Jan 4	Superior Oil of California	25		1190 1200	1165 1185	1180 1220	1210 1224	550
25 Apr 3	29½ Jan 23	26⅝ Feb 29	50 Jun 29	Sweets Co of America	4.16⅔		*42½ 44½	*42½ 44½	43½ 44½	43½ 44	400
35 Jan 5	47⅞ Aug 21	39½ July 26	51⅛ Feb 25	Swift & Co	25		45¾ 46¼	45¾ 46⅝	45½ 46⅛	45⅝ 46	3,100
10⅛ Nov 20	14⅜ Mar 9	11⅝ Jan 14	15 Jun 22	Symington Wayne Corp	1		x12¾ 12⅞	12¾ 12¾	12¾ 13	12⅝ 12⅞	3,400
				T							
29 Feb 6	48 Dec 31	44¾ Feb 17	70¾ Dec 23	Talcott Inc (James)	9		69¾ 70½	69½ 69¾	69¼ 70⅛	69¾ 70¼	3,100
5½ Dec 14	8 Feb 3	3⅜ Oct 24	6½ an 14	Tandy Corp	1		4⅛ 4⅛	4 4⅛	4 4⅛	4⅛ 4¼	2,100
8⅝ Nov 25	13⅜ Mar 16	6⅞ May 4	24½ Aug 31	TelAutograph Corp	1		14¾ 15⅜	14⅞ 15⅛	14⅝ 15⅛	14¾ 15½	15,900
35¼ Sep 22	44½ Nov 11	34 Feb 1	50⅜ Dec 16	Tennessee Corp	1.25		49 49¾	48 49½	48 49¼	49⅛ 50	6,900
-- ------	-- ------	20¼ Sep 29	24¾ Aur 25	Tennessee Gas Transmission Co	5		24⅛ 24⅜	24 24⅜	24 24½	24 24¾	29,700
71⅛ Oct 21	87⅞ Aug 3	64½ Jun 2	87 Jan 4	Texaco Inc	25		82 82⅜	82½ 83⅜	83⅛ 84⅜	84¼ 85⅝	32,900
27⅛ Jun 11	35¼ Apr 14	29 Sep 30	38⅜ Dec 27	Texas Gas Transmission Corp	5		37¼ 38⅜	37½ 38⅛	37⅜ 37⅝	37 37½	2,600
27 Apr 1	39¼ July 15	21⅛ Sep 28	37 Jan 14	Texas Gulf Producing Co	33⅓		29 29⅜	29 29⅛	28⅜ 29	28 28½	17,400
17 Nov 16	25⅞ Mar 16	15½ Sep 26	19⅝ Dec 16	Texas Gulf Sulphur	No par		18¾ 19¼	18¾ 19⅛	18⅞ 19¼	18⅞ 19¼	38,000
61¼ Jan 27	193½ Nov 20	148¼ Oct 25	256¼ May 25	Texas Instruments Inc	1		183¾ 186	183 187¾	183¼ 186½	180¼ 185¾	14,000
23⅛ Nov 25	39¾ Jan 23	20½ May 17	29⅞ Jan 11	Texas Pacific Coal & Oil	10		28 28¼	28 28½	27⅞ 28¼	28 28	6,300
				Texas Pacific Land Trust—							
14¼ Mar 10	26⅞ May 18	14⅛ July 25	19¾ Jan 4	Sub share certificates	1		16¼ 16¼	16⅜ 16⅜	15¾ 16⅛	16 16⅛	17,200
102½ Dec 30	124½ Mar 18	65 Sep 27	108 Jan 11	Texas & Pacific Ry Co	100		68½ 70	68 69	67⅜ 67⅜	68½ 69½	510
63 Feb 18	76 Dec 31	70½ Jan 12	86¾ Aug 25	Texas Utilities Co	No par	STOCK	80½ 81¼	81 83¾	81⅜ 82	81⅞ 83	11,900
19¾ Jan 8	29⅝ July 30	18¾ July 22	24¾ Jan 4	Textron Inc common	50c	EXCHANGE	20⅞ 21¼	21⅛ 21¾	21⅞ 22	21⅝ 22	27,100
23 Jan 2	31⅞ July 30	22¾ Oct 26	26½ Jan 4	$1.25 conv preferred	No par	CLOSED	24¼ 24¼	24¼ 24½	24¾ 24¾	24¾ 24¾	900
30 Apr 24	36½ Mar 4	21 Nov 11	33½ Jun 15	Thatcher Glass Mfg Co	5		22⅛ 22¾	22¾ 23⅞	23½ 23¾	23⅝ 24⅛	17,000
36⅛ Sep 21	72 May 6	28⅞ Oct 24	61¾ Jan 7	Thiokol Chemical Co	1		35⅞ 37¾	38⅜ 39¾	38 39⅛	37 38¼	65,200
11 Dec 28	14⅞ Oct 14	9⅜ July 8	13 Jan 27	Thompson (J R)	7.50	EXTRA HOLIDAY	*10¾ 11¼	*10¾ 11¼	10¾ 10¾	10⅛ 10½	600
				Thompson-Ramo Wooldridge Inc—							
52 Sep 8	70¼ May 6	46⅞ Feb 16	70½ Dec 22	Common	5		68 70⅜	67⅜ 68⅞	68⅞ 70⅛	69 70⅛	15,700
79 Nov 24	88 Jan 23	79 Feb 24	84 May 20	4% preferred	100		*82 83	*82 83	82¼ 82¼	*82 83	10
20⅞ Sep 18	29½ Apr 14	16⅝ Jun 2	24⅜ Jan 4	Tidewater Oil common	10		20⅝ 20¾	20⅝ 20⅞	20¾ 20⅞	20¾ 21	20,000
21 Dec 22	24 Jan 16	20⅜ Dec 19	23⅜ Mar 29	$1.20 preferred	25		21⅛ 21¼	21⅛ 21¼	21⅛ 21¼	21 21¼	7,400
-- ------	-- ------	20½ Dec 21	21 Dec 22	$1.20 preferred wi	25		*20⅝ 21¼	*20⅝ 21¼	-- --	*20⅝ 21⅜	---
45⅛ Jan 2	69¾ Dec 7	44¼ Dec 7	68¾ Jan 6	Timken Roller Bearing	No par		48¼ 48⅝	47⅝ 48½	47⅝ 48½	47½ 48⅝	8,700
19⅜ Mar 11	26⅛ Aug 17	14½ Sep 28	22⅛ Jan 4	Tishman Realty & Construction	1		15⅜ 15½	15½ 15¾	15⅜ 15½	15⅜ 15⅞	4,900
15⅜ Dec 3	17⅛ Apr 15	15⅛ Feb 17	19½ Sep 6	Toledo Edison Co	5		19⅜ 19½	19⅜ 19½	19⅜ 19½	19⅜ 19½	4,000
-- ------	-- ------	33 Jun 22	41⅜ Aug 26	Torrington Co	No par		36½ 36¾	36½ 37¼	37¼ 38	38 38¼	5,500
-- ------	-- ------	19⅝ Jun 3	37⅜ Dec 29	Tractor Supply Co class A	1		34¾ 35⅛	34½ 35	35⅜ 37⅜	34⅞ 36⅛	4,800
53½ Sep 21	70 Jan 26	56¼ Mar 9	81½ Dec 14	Trane Co	2		78¾ 78¾	78¾ 78¾	78¾ 78¾	-- --	700
-- ------	-- ------	64 Dec 20	64 Dec 20	When issued	2		*63¼ 64	*63 63¾	*63 63½	*63 63½	---
25⅞ Jun 10	34⅛ Sep 1	23 Oct 21	29⅜ Jan 4	Transamerica Corp	2		26⅝ 27	27⅛ 27½	27⅛ 27½	26⅞ 27¼	13,000
-- ------	-- ------	31½ Oct 24	60 Jun 16	Transitron Electronic Corp	1		37½ 38	37 37⅞	36¼ 37¼	36⅛ 37	32,400
29 Jan 7	42½ July 15	21¼ Dec 16	39 Jan 11	Transue & Williams Steel	No par		*22⅛ 22½	22⅜ 22½	22⅝ 22⅝	22⅜ 22⅝	800
16⅝ Jan 8	24⅝ Jun 18	11⅛ July 25	19 Jan 4	Trans World Airlines Inc	5		12⅞ 13½	12⅝ 13⅜	13¼ 14⅛	13½ 14¼	23,500
37 Sep 21	42¾ Aug 3	33 Oct 27	39½ Jan 4	Tri-Continental Corp common	1		37⅞ 38¼	37¾ 38⅛	37⅝ 38⅛	37⅝ 38⅛	7,900
50⅛ Dec 24	56⅝ Jan 14	50⅛ Jan 11	54½ Oct 18	$2.70 preferred	50		53½ 53½	53½ 53½	53⅜ 53½	53½ 53½	800
21 Jan 12	29 July 31	25⅛ Mar 14	33½ Nov 30	Traux-Traer Coal Co	1		31½ 31⅝	31 31¼	30⅝ 31	31 31⅛	1,600
34⅛ Jan 7	54¼ Mar 3	28 July 28	40½ May 27	Tung-Sol Electric Co common	1		28¼ 28¾	28¼ 28½	28⅛ 28⅝	28 28⅜	10,800
54½ Jan 9	75¾ Mar 3	52 Jun 30	59¼ May 27	5% conv pfd series of 1957	50		53 53½	*53 54	*53 54	*53¼ 54	200
29 Nov 16	43½ Apr 10	30 Mar 8	44½ Dec 20	20th Century-Fox Film Corp	1		42 42½	41¼ 42	40¾ 41½	40½ 40⅞	12,100
8¼ Nov 16	13⅜ Mar 5	7 May 2	11⅝ Sep 9	Twin City Rap Transit com	No par		10⅜ 10⅝	*10⅝ 11⅛	11¼ 11¼	*11 11⅜	300
36 Sep 24	48 Mar 13	36 May 17	44 Oct 14	5% conv prior preferred	50		*41 44	*41 44	*41 44	41 41	10
10¼ Sep 22	17⅞ Apr 30	8½ July 18	13½ Nov 28	Twin Coach Co	1		12⅜ 12½	12⅜ 12⅞	12⅛ 12¾	12⅛ 12¾	3,200
17⅛ Nov 18	25⅛ Apr 1	13¼ Jun 21	20⅛ Nov 30	TXL Oil Corp	1		18 18⅜	17 18⅛	17⅝ 17⅞	17½ 17⅞	136,296
				U							
10⅛ Jan 2	16¾ Dec 23	12⅝ Oct 26	18½ Jan 22	Udylite Corp (The)	1		13⅜ 13⅜	13½ 13¾	13¼ 13⅞	13½ 13¾	2,500
19½ Nov 6	30⅞ Mar 13	24¾ Feb 29	57 Aug 30	Underwood Corp	No par		46¾ 48¾	48⅝ 49¼	48 48⅞	47 48	14,600
9¼ Jun 12	14⅝ Aug 4	6⅝ Nov 30	12¼ Mar 1	Union Asbestos & Rubber Co	5		7¼ 7½	7¼ 7⅜	7¼ 7½	7⅜ 8⅛	4,100
41 Jan 28	51 Apr 2	29⅛ Oct 25	43¼ Jan 4	Union Bag-Camp Paper Corp	6⅔		34½ 35⅛	34⅞ 35⅜	34¾ 35¼	33¾ 35	9,600
120½ Feb 9	150½ July 27	106½ Oct 25	148½ Jan 6	Union Carbide Corp	No par		121¼ 123¾	120¼ 121½	118 120⅞	118 118⅞	16,700
30⅛ Jun 19	35¾ Mar 16	32 Jan 4	39⅞ Aug 19	Union Electric Co common	10		38⅞ 39	38⅞ 39¼	39 39¼	38¾ 39⅜	6,600
86⅜ Oct 15	98½ Mar 4	87¼ Jan 6	96 Aug 15	Preferred $4.50 series	No par		91 91¼	91½ 93	*92 93	*92½ 93	210
74 Aug 4	80 Sep 16	74¼ Dec 29	78 Apr 8	Preferred $3.70 series	No par		*75 76	75 75	74¼ 74¼	*74½ 75¾	20
67 Dec 24	77¾ Feb 25	68½ Jan 6	75 Aug 16	Preferred $3.50 series	No par		*71½ 73	*71½ 73	*71 72½	82½ 83	20
77 Dec 24	87 Mar 3	77½ Jan 7	85 Aug 19	Preferred $4 series	No par		*80½ 82	82 82	*82 83½	*82 83½	630
40⅝ Dec 23	53¼ July 10	33⅛ Mar 8	47 Nov 16	Union Oil of California	25		42 42⅝	41⅞ 42⅞	42⅛ 43	43⅛ 44¼	9,200
29⅛ Nov 17	38⅜ Feb 19	25 Sep 28	31 Jan 5	Union Pacific RR Co common	10		26⅝ 26⅞	26⅝ 27	26⅝ 27	26⅞ 27⅛	35,500
7¾ Nov 18	9¼ Feb 26	7¾ Jan 4	8⅝ Aug 2	4% non-cum preferred	10		8 8⅛	8 8⅛	8 8¼	8⅛ 8¼	8,300
29¼ Nov 27	37¾ Jan 6	25⅛ Oct 21	32½ Jan 6	Union Tank Car Co	No par		28½ 30	29¾ 30⅝	30¼ 30¾	30¼ 31	11,300
19⅞ Oct 1	25⅜ Feb 4	19½ Oct 26	24¾ Jan 13	Union Twist Drill Co	5		*20 20⅝	20⅛ 20½	20¼ 20¼	20 20	800
30⅞ Jan 6	45 July 15	25¼ Apr 5	37⅞ Jan 4	United Airlines Inc	10		34½ 35	34⅝ 35¾	35½ 36⅜	35 36	23,600
36 Oct 28	66 Mar 26	32⅜ Apr 20	46½ Aug 22	United Aircraft Corp common	5		36¾ 37⅝	36⅞ 37⅜	37¼ 37½	37¼ 37⅞	24,300
101 Oct 14	136 Apr 3	88 May 10	103¾ Aug 25	4% (series of 1955) conv pfd	100		*100 105	*100 105	*100 104	102½ 102½	100
80½ Nov 30	109¾ Mar 26	81 May 17	97 Aug 24	4% (series of 1956) conv pfd	100		84½ 84½	*84½ 85¾	84 84½	85¼ 85¼	900
24⅜ Feb 9	32¼ Mar 26	23⅜ Mar 8	35⅞ Dec 15	United Artists Corp	1		31⅝ 33	32½ 33	32⅛ 32⅝	32¼ 33	8,200
22⅝ Jun 12	30½ Jan 22	24 Mar 9	39⅝ Dec 20	United Biscuit Co of Amer	No par		38⅛ 38½	38 38¾	38 38¼	37¾ 38⅜	5,100
25 Nov 27	38¼ Apr 10	17 Nov 2	27 Apr 18	United Board & Carton Corp	10		22 22½	22 22	21 21½	21 22	4,000
64 Oct 22	88¼ Apr 17	54½ July 25	76 Jan 25	United Carbon Co	No par		59¼ 59½	58⅝ 59	59 60⅛	59¼ 60½	3,000
29 Sep 23	38½ Dec 11	29⅛ Jun 1	38 Feb 23	United-Carr Fastener (Del)	2.50		*30½ 31	31 31½	30½ 32¼	32¼ 34⅜	2,600
7⅛ Dec 9	9½ May 19	7 Mar 21	7⅞ Jan 12	United Corp (Del)	1		7⅛ 7¼	7⅛ 7¼	7⅛ 7¼	7⅛ 7¼	7,900
29½ Jan 12	37⅝ Mar 16	31 Aug 1	46 Nov 17	United Electric Coal Cos	5		44 44¼	43¾ 44½	*43½ 44¼	44 44	700
16 Jan 2	23⅞ July 9	15¾ Dec 1	22⅛ Jan 6	United Engineering & Foundry	5		15¾ 15⅞	15¾ 16	15¾ 16	15¾ 16	6,000
23⅛ Nov 17	45¼ Mar 9	14⅞ Dec 5	31¼ Jan 6	United Fruit Co	No par		18 19¼	17⅝ 18⅜	17⅝ 17⅞	17⅛ 17¾	122,500
31½ Sep 29	42⅞ Jan 22	27⅝ May 20	34⅞ Aug 30	United Gas Corp	10		33¾ 34¼	33⅜ 34	32¾ 33⅜	33⅜ 34	14,200
48½ Jan 13	59½ Aug 27	46½ Apr 19	53¾ Jan 25	United Gas Improvement Co	13½		*52 52¾	51½ 51½	*52¼ 52½	52½ 53	1,300
16¼ Jan 9	20⅞ July 20	16 Jun 29	20 Jan 25	United Greenfield Corp	10		16⅛ 16⅜	16¼ 16⅜	16⅛ 16⅜	16⅜ 16⅜	1,900
-- ------	— ------	4⅞ Nov 22	11⅞ Jan 8	United Industrial Corp	1		5¼ 5½	5⅛ 5¼	5 5¼	5 5⅛	40,500
-- ------	-- ------	4⅞ Nov 21	7⅞ Jan 4	Convertible pfd seriesA	8.50		4⅞ 4⅞	4⅞ 4⅞	4⅞ 4⅞	4⅞ 4⅞	6,600
16¾ Jan 7	21¾ July 24	16¼ Apr 19	18¾ Jun 28	United Merch & Mfgrs Inc	1		17⅛ 17½	17⅜ 17⅝	17¼ 17½	17⅜ 17½	14,200
1⅛ Nov 19	2⅛ Mar 10	⅞ Aug 4	1¾ Jan 11	United Park City Mines Co	1		⅞ 1	⅞ 1	⅞ 1	⅞ 1	17,400
45⅝ Jan 2	65¼ Dec 28	50 Apr 12	64⅜ Jan 4	United Shoe Mach common	25		57½ 58¼	x57¼ 58½	58⅛ 59½	58¾ 59	5,400
30⅜ Dec 3	34½ Mar 4	30⅜ Jan 27	33½ July 8	6% preferred	25		*31¼ 32	*30⅞ 31½	*30⅞ 31½	30⅞ 30⅞	120
29½ Sep 23	51⅜ Apr 14	30⅛ Mar 4	43¼ Jun 16	U S Borax & Chemical Corp com	1		38 38½	37¾ 38¼	37¾ 38⅜	37¾ 38⅜	6,500
80½ Sep 16	85½ Aug 18	83½ Jan 4	92½ Oct 18	4½% preferred	100		*93 94	*93 94	*93 94	*93 94	---
28 Nov 13	35 Jan 28	23¾ Sep 29	30½ Jan 4	U S & Foreign Securities	1		25 25⅛	24½ 25⅛	24¾ 25⅛	24¾ 25⅛	7,700
42⅛ May 6	75 Dec 21	42 Oct 26	74¼ Jan 4	U S Freight Co	No par		52½ 53	52 52⅝	52 52¾	51 52¼	4,700

For footnotes, see page 24.

NEW YORK STOCK EXCHANGE STOCK RECORD

Range for Previous Year 1959 Lowest	Range for Previous Year 1959 Highest	Range for Year 1960 Lowest	Range for Year 1960 Highest	STOCKS NEW YORK STOCK EXCHANGE	Par
86½ Sep 22	120 Apr 27	85¼ Oct 25	116½ Jun 13	U S Gypsum Co common	4
145¾ Sep 22	165 Mar 30	148 Dec 19	161 Aug 23	7% preferred	100
7¾ Dec 28	12⅛ Jan 29	3¾ Dec 20	8⅛ Jan 4	U S Hoffman Mach common	82½c
28½ Oct 29	36¾ Mar 3	15¼ Dec 8	31½ Feb 12	5% class A preference	50
9¼ Sep 22	14¼ Apr 17	7¼ Oct 24	13⅜ Jan 15	U S Industries Inc common	1
40¼ Oct 9	44¾ May 28	34¼ Nov 29	40 Jan 22	4½% preferred series A	50
26⅞ Dec 23	35⅛ Apr 20	25⅝ Jun 6	30¼ Sep 1	U S Lines Co common	1
8¼ Jan 2	10 Jan 26	7⅝ Mar 8	8¾ Sep 30	4½% preferred	10
24⅛ Jun 18	29 Jan 21	20⅛ Oct 25	26⅛ Jan 5	U S Pipe & Foundry Co	5
29½ Oct 30	40 Dec 7	25⅝ Nov 30	35 Jan 4	U S Playing Card Co	5
39⅛ Oct 23	58⅜ May 18	40½ Aug 10	50⅜ Jan 19	U S Plywood Corp common	1
76 Jan 9	99 Jun 19	75 Jan 26	78 Aug 31	3¾% preferred series B	100
45¾ Feb 10	69⅜ July 7	41¼ Oct 26	64 Jan 5	U S Rubber Co common	5
142¾ Sep 24	154⅛ Aug 10	144 Jan 4	157¼ Aug 11	8% non-cum 1st preferred	100
33½ Jan 19	47 Oct 29	33 Nov 17	47 Apr 27	U S Shoe Corp	1
27½ Sep 30	38¼ Feb 24	25⅜ Dec 21	36½ Apr 12	U S Smelting Ref & Min com	50
45½ Nov 6	54¼ Feb 4	45⅛ Dec 22	50⅝ Sep 19	7% preferred	50
88¼ May 7	108⅞ Aug 31	69¼ Sep 28	103¼ Jan 5	U S Steel Corp common	16⅔
138½ Sep 21	153 Jan 28	139½ Jan 4	148 Aug 25	7% preferred	100
22⅝ Dec 7	26⅜ Jan 21	22 Jun 15	26¼ Aug 25	U S Tobacco Co common	No par
33½ Oct 6	37¼ Feb 9	34¼ Jan 14	37¼ Nov 10	7% non-cumulative preferred	25
29⅜ Sep 22	50⅜ Mar 12	24 May 3	36¼ Jun 24	U S Vitamin & Pharmaceutical	1
14⅛ Feb 26	17⅜ Jan 30	15¼ Jan 8	24½ Mar 29	United Stockyards Corp	1
8⅞ Jan 2	12⅛ Jan 14	9 Feb 12	13¾ July 11	United Whelan Corp	30c
34¼ Mar 24	83½ Oct 19	26⅞ Dec 2	51½ Jan 4	Universal-Cyclops Steel Corp	1
— —	— —	29½ Oct 26	34½ Dec 15	Universal Leaf Tobacco com	No par
146 Dec 9	157 Apr 10	148 Jan 6	159¾ Nov 21	8% preferred	100
— —	— —	41⅛ Apr 14	80¾ Jun 17	Universal Match Corp	2.50
18¾ Sep 21	29½ Dec 21	21⅞ Oct 24	33¼ Dec 23	Universal Oil Products Co	1
25¼ Oct 12	29⅞ Feb 17	28¼ Jan 5	53½ Dec 29	Universal Pictures Co Inc com	1
71 Nov 17	84 Jan 16	70⅛ Feb 16	84 Aug 18	4¼% preferred	100
40 Feb 9	50 July 29	41¼ Feb 16	62⅝ Jun 13	Upjohn Co	1
31 Jun 9	93⅞ Feb 18	30½ Oct 25	38 Jun 21	Utah Power & Light Co	12.80

Monday Dec. 26	Tuesday Dec. 27	Wednesday Dec. 28	Thursday Dec. 29	Friday Dec. 30	Sales for the Week Shares
	LOW AND HIGH SALE PRICES				
	105¼ 106½	105 106½	104½ 105	103 104½	4,500
	*149½ 151	151 151	*150½ 152½	153 153	30
	3¾ 3⅞	3¾ 4½	4⅝ 5	4⅛ 4⅞	47,500
	16 16½	16½ 17	16½ 17	17 17	1,100
	9⅜ 9¾	8⅝ 9⅜	8⅝ 9	8¾ 9	24,300
	*34½ 36½	*34½ 36	35 35	*34½ 36½	100
	26¾ 27	*26⅞ 27	26¾ 27	26⅝ 28	1,800
	*7⅞ 8	8 8	*7⅞ 8	*7¾ 8¼	100
	23¾ 24⅛	23¼ 23¾	23¼ 23½	23 23¾	8,800
	26½ 26½	26⅛ 26½	26 26⅝	26¼ 26¾	2,100
	44⅛ 44⅝	44⅛ 44½	44½ 45⅛	44¾ 45¾	4,200
	*75 78	*75 78	*75 78	*75 78	---
STOCK	43¾ 44¾	44⅝ 45⅞	45⅜ 46¾	46⅜ 47⅝	24,400
EXCHANGE	147 147½	147 147	147 148	149 149½	450
CLOSED	x36½ 36½	36½ 36½	37 37	36¾ 37	1,200
	25½ 25⅝	25½ 27	26¼ 27⅛	25¾ 26½	8,600
EXTRA	45⅜ 45¾	45¼ 45⅝	45¼ 45¾	45⅛ 45½	3,000
HOLIDAY	75¼ 76½	75⅛ 76¼	75½ 77	75½ 76¾	62,200
	140¾ 140¾	141 141½	141¼ 142⅝	142 142⅝	1,900
	23¼ 23⅞	23½ 23¾	23½ 23¾	23¼ 23¾	7,000
	35¼ 35¼	34¾ 34¾	*35 35¾	*35 35¾	50
	29¼ 29½	29⅛ 29¾	29½ 29⅞	28½ 29⅞	6,900
	19⅝ 19⅝	*19⅝ 20⅛	*19⅝ 20⅛	*19⅝ 20¼	100
	10¾ 11	10¾ 10¾	10⅝ 10¾	10⅝ 11	7,400
	27⅞ 28⅞	28½ 29⅜	29⅛ 30	29⅜ 30¼	12,600
	*33½ 34	33 33½	33 33	32¾ 33¼	1,000
	*155 157	*155 157	*155 157	*155 157	---
	x62¼ 64¼	62½ 64	61¼ 63⅜	61 62¾	37,400
	32⅝ 33⅛	31¼ 32⅝	30⅞ 31⅞	31⅜ 31⅞	50,400
	*52 53	52½ 52¾	52½ 53½	*52½ 54	500
	*78⅛ 80½	*78⅛ 80½	*78⅛ 80½	78⅛ 78¾	20
	53½ 54¼	x53⅝ 53¾	53½ 54	53⅜ 53⅞	11,700
	34½ 35	34¼ 34½	34⅛ 34⅜	33¾ 34	2,700

V

40 Nov 27	47⅞ Aug 27	29¾ Dec 5	44 Jan 5	Vanadium-Alloys Steel Co	5
29⅛ Nov 16	42 Jan 26	15⅝ Oct 4	34¾ Jan 5	Vanadium Corp of America	1
9¾ Jan 2	13⅛ July 28	11 Jan 20	15¾ Sep 2	Van Norman Industries Inc com	2.50
22⅛ Jan 2	30⅜ Nov 5	26⅝ Feb 12	36 Sep 2	$2.28 convertible preferred	5
— —	— —	19⅜ Dec 14	22⅛ Sep 28	Van Raalte Co Inc	10
26¾ Sep 21	53 Nov 23	38⅛ Oct 24	67½ Jun 20	Varian Associates	1
— —	— —	31 Oct 24	51¼ Dec 20	Vendo Co	1.25
4⅛ Dec 29	11⅞ Jan 5	2½ Sep 12	6⅜ Jan 11	Vertientes-Camaquey Sugar Co	6½
19½ Jan 2	35¾ May 25	21⅛ Mar 9	39⅞ Dec 28	Virginia Carolina Chemical com	1
82¼ Nov 25	107 Mar 20	79 Apr 22	113½ Dec 28	6% dividend partic preferred	100
33⅛ Jun 9	39⅞ Mar 4	34⅝ Jan 26	54½ Dec 28	Virginia Elec & Power Co com	8
98½ Dec 18	108 Jan 8	99⅝ Jan 4	106½ Aug 24	$5 preferred	100
78½ Oct 16	86¼ Mar 23	80 Jan 29	85 Aug 31	$4.04 preferred	100
81½ Dec 15	91½ Mar 17	82¾ Jan 18	89 Aug 10	$4.20 preferred	100
79 Sep 29	87½ Mar 16	82½ Jun 23	90½ Aug 16	$4.12 preferred	100
12⅝ Nov 11	20⅝ Mar 9	7⅛ Oct 3	15⅝ Jan 4	Vulcan Materials Co common	1
15⅛ Dec 4	21⅝ Mar 8	13⅝ Jun 3	19 Jan 4	5% convertible preferred	16
87½ Jan 2	96⅛ Feb 20	88 Jun 30	94¾ Apr 8	5¾% preferred	100
96½ Jan 2	103⅛ Feb 11	98 Jun 15	102⅛ Apr 14	6¼% preferred	100

30⅛ 30¼	30⅛ 30¼	30¼ 30⅜	30⅛ 30½	1,600
17¾ 18	17¾ 18⅛	17¾ 19⅛	18⅛ 18⅞	31,000
12½ 13	12¼ 12¾	12 12⅜	12¼ 12½	2,400
28¾ 29¼	*28½ 29	29 29	28½ 29¼	700
19¾ 19¾	20 20	20 20	19⅝ 20	1,000
48⅞ 49⅜	48⅝ 49⅜	48⅞ 49½	47½ 49⅜	18,200
48 50	48¾ 49½	47¾ 49⅛	47 48¾	20,700
2⅝ 2¾	2⅝ 2⅝	2⅝ 2⅝	2⅝ 2⅞	13,300
38½ 39½	37¾ 39⅞	37⅝ 38⅜	37⅝ 38¾	5,800
107¼ 108¾	108½ 113½	111 111	111 113	2,700
51⅜ 53⅛	53 54½	53⅜ 53¾	53⅜ 54	18,000
101¾ 102½	102½ 103½	102 102	102 102	200
*81 84	*81 84	*81 84	*81 84	---
*85½ 86½	*85½ 86½	*85½ 86½	*85½ 86½	---
*83 84½	*83 84	*83 84	*83 84	---
9¼ 9¾	9⅜ 9⅞	9½ 9¾	9½ 9¾	18,100
13¾ 14¼	13⅞ 14¼	14 14⅜	13⅞ 14	2,400
86½ 86½	*86½ 88	88 88	*87¼ 89½	40
98½ 98½	98½ 98½	*98½ 99	*98½ 99	30

W

66¾ Sep 25	76¾ Mar 11	62 May 13	80 Dec 1	Wabash RR 4½% preferred	100
40 Dec 17	46⅛ Nov 30	23⅛ Nov 1	44⅞ Jan 25	Wagner Electric Corp	15
14½ Jan 2	21 Apr 21	11½ Dec 30	18¼ Jun 8	Waldorf System	No par
43½ Sep 21	55⅛ May 11	48 Jan 14	60½ Aug 24	Walgreen Co	10
33¾ Mar 30	41½ July 28	35⅛ Aug 4	40⅝ Dec 6	Walker (Hiram) G & W	No par
— —	— —	27⅛ Dec 23	30 Dec 19	Wallace & Tiernan Inc	50c
11⅛ Nov 4	18½ May 19	7 Nov 1	15¼ Jan 4	Walworth Co	2.50
12¾ May 19	18¼ Aug 24	9½ Nov 21	15¾ Jan 15	Ward Baking Co common	1
83⅞ Dec 29	94 Feb 20	81¾ Dec 14	89½ Jan 7	6% preferred	100
8⅝ Dec 16	12⅛ July 22	5 Sep 27	10⅛ Jan 18	Ward Industries Corp	1
24¾ Jan 8	50 Aug 21	37⅝ Mar 9	54¼ Dec 14	Warner Bros Pictures Inc	5
20 Oct 26	28¼ Apr 7	15 Oct 27	21⅞ Mar 2	Warner Co	10
48 Jun 12	65½ Aug 21	51 Feb 8	81¼ Aug 23	Warner-Lambert Pharmaceutical	1
— —	— —	29⅝ Sep 20	37¾ Jun 30	Warren (S D) Co	No par
46 Sep 11	54⅛ May 4	45½ May 4	54⅜ Nov 22	Washington Gas Light Co	No par
41½ Jun 9	48½ Jan 12	38⅝ May 25	44¾ Sep 13	Washington Water Power	No par
36½ Feb 9	48¾ May 4	30 Dec 27	45½ Jan 4	Waukesha Motor Co	5
25¼ Jan 12	31⅞ Feb 24	23½ July 14	30½ Jan 15	Wayne Knitting Mills	5
3⅝ Jan 21	8⅛ Jun 30	4 Dec 1	7⅞ Jan 14	Welbilt Corp	1
16⅛ Dec 30	23¾ July 8	9½ Dec 29	17 Jan 4	West Kentucky Coal Co	4
85¼ Dec 28	102 Apr 13	87 Jan 4	98½ Aug 30	West Penn Power 4½% pfd	100
79 Sep 23	90 May 6	82½ Feb 1	89 Oct 3	4.20% preferred series B	100
78½ Dec 29	91 Apr 17	78½ Jan 19	86 Jun 20	4.10% preferred series C	100
42 May 8	61 Dec 14	30½ Oct 26	56¾ Jan 4	West Va Pulp & Paper common	5
93 Dec 31	101 Mar 31	92½ Feb 17	97½ Sep 29	4½% preferred	100
26 Jan 7	38 Apr 14	17½ Nov 14	35½ Jan 4	Western Air Lines Inc	1
23⅞ Jan 8	38 July 23	29¾ Feb 17	41¼ Jun 17	Western Auto Supply Co com	5
95 Dec 29	100⅛ Aug 13	93 Nov 16	98 July 29	4.80% preferred	100

78 78	78 78	*78½ 79⅞	*78½ 79⅞	200
26½ 27¼	26½ 26⅞	26⅛ 26½	25½ 26⅝	8,100
12 12	11⅝ 12	11¾ 11¾	11½ 11⅞	2,400
*58½ 59½	59 59½	*58½ 59½	59½ 59½	500
38⅝ 38⅝	38 38¼	38½ 38⅝	38½ 38½	1,600
27½ 27½	27⅛ 27¾	27¾ 28¼	27⅜ 28	1,800
7⅛ 7¼	7⅛ 7⅞	7⅞ 8⅜	7⅞ 8⅛	57,500
10¾ 11	10¾ 10⅞	10½ 10⅞	10½ 10¾	4,600
*81⅝ 82½	82½ 83½	83½ 83½	*83½ 85	60
6⅝ 7	6⅝ 6⅞	6⅝ 6⅞	5⅞ 6⅝	8,400
52⅝ 52⅝	52⅝ 52¾	52¾ 52¾	52⅞ 52⅞	2,200
16⅛ 17¼	16¾ 17¼	16⅝ 16⅞	16½ 17⅛	9,000
66 66¾	66½ 68	67 67½	65½ 67¾	6,400
36 36½	35½ 35¾	*35½ 36	35½ 35¾	1,100
*52½ 53	53 53	53 53⅜	53⅜ 53⅜	1,400
41 41⅛	40¼ 41¼	41⅜ 42	41⅝ 42	4,500
30 31¾	30½ 30½	31 31½	30⅝ 31¾	2,500
*26¼ 26¾	*26¼ 26⅞	*26⅜ 26⅞	26 26	1,000
4⅛ 4¼	4⅛ 4¼	4¼ 4½	*4¼ 4⅜	18,500
10 10⅛	10 10⅜	9½ 10⅞	9⅝ 10½	10,200
*93 94½	93 93	93 94	93¾ 95	110
*84 86½	*84 86½	*84 86½	*84 86½	---
*81 83	*81 83	*81 83	*81 83	---
38½ 39⅝	38⅜ 38¾	38¾ 39½	39½ 40¾	8,000
*93½ 95	94 95	*93 94¼	93 93	40
18⅞ 19⅝	18⅝ 19	18 18¾	18 19¾	14,900
35 35¼	34¾ 35⅜	35¼ 36	35¾ 35¾	2,300
*94 95½	*94 95½	*94 95½	*94 95½	---

31 Nov 24	35¾ Dec 31	26 May 11	37⅞ Jan 6	Western Maryland Ry com	No par
32½ Nov 17	35 Dec 31	28¾ May 4	37 Jan 6	4% non-cum 2nd preferred	40
— —	— —	16¾ Apr 4	25⅜ Dec 14	Western Pacific RR	No par
29¾ Jan 8	53¾ Dec 17	38¼ Oct 31	57 Jan 13	Western Union Telegraph	2.50
27½ Sep 22	38½ Mar 18	21⅛ Oct 25	32⅝ Jan 5	Westinghouse Air Brake	10
— —	— —	45 Oct 25	65 Jun 10	Westinghouse Electric common	6.25
77¾ Dec 29	88¼ Jan 29	77½ Jan 4	89½ Aug 18	3.80% preferred series B	100
103 Nov 24	112 Feb 11	102 Sep 6	103½ Dec 28	Wheeling & Lake Erie Ry	100
52½ May 7	66⅞ July 7	41⅜ Sep 28	62¾ Jan 6	Wheeling Steel Corp common	10
92½ Jan 2	98¾ Mar 13	92¾ Dec 22	98 Sep 2	$5 preferred	No par
28 Sep 21	39¼ July 6	22 July 26	34⅞ Jan 22	Whirlpool Corp common	5
65½ Sep 28	78 May 26	64 Mar 2	70 Sep 28	4¼% convertible preferred	80
37½ Dec 24	53½ Mar 20	37½ Mar 14	48¼ July 8	White Dental Mfg (The S S)	20
40½ Mar 30	66¾ Dec 22	36 Oct 31	67¾ Jan 6	White Motor Co common	1
97 Jun 15	102½ Mar 11	98½ Oct 14	102 Aug 31	5¼% preferred	100
7 Jan 7	14 July 23	6⅞ Nov 21	14⅛ Jan 8	White Sewing Machine common	1
24⅝ Jan 7	28⅜ July 21	24⅛ Nov 15	27½ July 12	Prior preference	20
36 Jan 6	51½ July 23	36½ Nov 30	52⅜ Jan 8	$3 convertible preferred	50
17¾ Jan 23	30½ Nov 9	18½ Oct 21	28¾ Jan 4	White Stores Inc	1
35 Sep 22	51½ Mar 11	31¾ Mar 10	48 Oct 21	Wilcox Oil Co	5
32⅛ Jan 6	45¾ Sep 1	32¾ May 9	45 Dec 22	Wilson & Co Inc common	No par
78 July 2	88 Mar 31	79 May 27	83¼ Aug 18	$4.25 preferred	No par
19⅜ Oct 6	29 Sep 16	23¼ Jan 11	28½ Dec 29	Wilson-Jones Co	10
6⅝ Jan 2	14⅞ Dec 14	10½ May 11	15⅜ Sep 8	Windsor Industries Inc	10c
— —	— —	25⅜ Oct 31	29¼ Nov 21	Winn-Dixie Stores Inc	1
35⅛ Sep 22	40½ Jan 23	36⅜ Apr 29	43⅜ Sep 14	Wisconsin Elec Power Co com	10
118 Sep 30	129 Mar 28	119 Jan 25	127½ Sep 29	6% preferred	100
23¼ Jun 22	27½ Jan 9	25⅝ Feb 9	31¼ Aug 17	Wisconsin Public Service Corp	10
28½ Dec 31	36⅛ Mar 6	22⅜ Dec 2	30⅜ Jan 8	Woodward Iron Co	10
53½ Jan 2	67¼ Dec 31	59 Mar 8	75 July 11	Woolworth (F W) Co	10
59½ Nov 19	84½ July 15	42 Sep 29	66 Jan 4	Worthington Corp common	10
83 Dec 7	94¾ Feb 3	60¾ Mar 10	95 Oct 13	Prior preferred 4½% series	100
79 Nov 18	92⅛ Aug 14	78 Apr 1	101 Dec 23	Wrigley (Wm) Jr (Del)	No par
9⅛ Nov 23	12⅝ July 24	7⅞ Nov 7	10⅝ Jan 14	Wyandotte Worsted Co	5

32 32	32 32¼	31¾ 32	31⅝ 32	5,100
*31½ 32	31½ 32	*31½ 32	32 32	100
24¾ 24¾	24¾ 25	24½ 24½	24 24	2,400
39⅞ 40⅜	39¾ 40⅛	39⅝ 40⅛	39¾ 40⅜	27,700
21¾ 22⅛	21⅞ 22⅛	22 22⅜	21⅞ 22⅜	33,000
48⅞ 49⅝	48⅞ 49⅜	49¼ 49¾	49¼ 49⅞	47,800
*83½ 84½	83¾ 84¼	84½ 85¼	85½ 86½	800
*103 105	103½ 103½	*103 105	*103 105	70
42⅛ 42½	42⅛ 42¾	42⅜ 43	42 42¾	15,000
*92 93	92¾ 93	*92 93	92¾ 93¼	260
27¾ 28½	28 28¼	28 28⅜	27¾ 28½	9,500
*64¼ 68¼	*64¼ 68¼	*64¼ 68¼	*64¼ 68¼	---
*44 44½	44 45	44¼ 44½	44 44¼	1,100
41⅜ 41⅝	40⅞ 41¼	40⅝ 41½	40½ 41⅝	14,300
*99¾ 101	*99¾ 101	*99¾ 100⅞	99½ 100	100
7 7⅛	7 7⅛	7⅛ 7¼	6⅞ 7¼	4,700
*24¼ 25¼	*24¼ 25¼	*24¼ 25¼	*24½ 25¼	---
36 36	*36⅛ 37	37 37	36¼ 36¼	1,310
20⅛ 20¼	20 20	20 20	20¼ 20¼	1,400
43½ 43½	43½ 43½	43¾ 44¼	45 45	1,800
43¾ 44½	43 43¼	43 44¼	42⅞ 43½	9,600
*79 81	*79 81	79¾ 79¾	*79¼ 80	100
26¾ 27	26¾ 27⅛	27½ 28½	--- ---	1,200
11 11½	11⅝ 11⅞	11⅝ 12¼	12 12⅝	7,200
27⅝ 27¾	27⅝ 27⅞	27⅝ 27¾	27½ 27¾	12,800
42¼ 42¾	42½ 42⅞	42¾ 42⅞	*42½ 42¾	3,500
*123 124½	*123 124½	*123 125	123 123	30
*29⅝ 30⅛	29⅞ 30⅜	29¼ 29½	29¾ 30⅛	1,800
22¾ 23	22¾ 22⅞	22⅝ 22⅞	22⅝ 22⅞	4,600
68⅝ 69¼	69¼ 69⅞	69⅛ 69⅞	69 69½	5,600
48¼ 48⅝	48⅛ 49	48 49½	49 50	11,700
87 87	86¼ 86¼	*86¼ 87	86¼ 86¼	60
96½ 100	96½ 97	97¼ 97½	97¾ 99	2,400
9⅛ 9⅜	8⅞ 9	9 9½	9⅜ 9¾	5,200

Y

29⅛ Feb 10	39⅛ July 8	26¼ Oct 3	38 Jan 6	Yale & Towne Mfg Co	10
31⅛ Feb 9	49¾ Jun 24	19¼ Sep 28	37½ Jan 6	Young Spring & Wire Corp	5
114¼ Jan 7	148 Sep 1	84½ Oct 25	138½ Jan 4	Youngstown Sheet & Tube	No par
19⅛ Nov 10	25¾ Jun 24	18⅞ Dec 27	25 Aug 26	Youngstown Steel Door	No par

27¼ 27⅞	27½ 27⅞	27⅝ 27⅞	27⅝ 27⅞	10,100
23¼ 23¼	23⅝ 25	25 25½	24 24½	3,500
37⅝ 38⅛	38 38½	38¼ 39½	38⅝ 39¼	14,100
x18⅞ 19⅜	19⅛ 19½	19⅜ 19⅞	19½ 19⅞	3,000

Z

87¼ Sep 21	136⅝ Jun 4	89⅛ Feb 17	129⅜ Sep 1	Zenith Radio Corp	1

99⅝ 101¾	99¾ 100¼	99¼ 100½	99¼ 100⅛	14,600

*Bid and asked prices; no sale on this day. †In receivership or petition has been filed for the company's reorganization. a Deferred delivery. r Cash sale. wd When distributed. x Ex-dividend. y Ex-rights. z Ex-distribution.

Bond Record from the New York Stock Exchange

FRIDAY—WEEKLY—YEARLY

The *italic* letters in the column headed "Interest Period" indicate in each case the month when the bonds mature. Figures after decimal point represent one or more 32nds of a point.

Range for Year 1959 Lowest		Range for Year 1959 Highest		Range for Year 1960 Lowest		Range for Year 1960 Highest	
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	86.8 Apr 11		86.8 Apr 11	
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	96.12 Feb 18		96.12 Feb 18	
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
83.6 Nov 13		85.4 Jan 20		—	———	—	———
93.24 Nov 10		93.24 Nov 10		—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
94.16 Aug 14		94.16 Aug 14		—	———	—	———
93.16 May 20		93.16 May 20		—	———	—	———
96 Jan 7		96 Jan 7		—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
83 Jun 2		83 Jun 2		—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———
—	———	—	———	—	———	—	———

GOVERNMENT BONDS NEW YORK STOCK EXCHANGE		
Treasury 4¼s	May 15	1975-1985
Treasury 4s	Oct 1	1969
Treasury 4s	Feb 1	1980
Treasury 3⅞s	May 15	1968
Treasury 3⅞s	Nov 15	1974
Treasury 3¾s	May 15	1966
Treasury 3½s	Nov 15	1980
Treasury 3½s	Feb 15	1990
Treasury 3½s	Nov 15	1998
Treasury 3¼s	Jun 15	1978-1983
Treasury 3¼s	May 15	1985
Treasury 3s	Feb 15	1964
Treasury 3s	Aug 15	1966
Treasury 3s	Feb 15	1995
Treasury 2¾s	Sep 15	1961
Treasury 2¾s	Dec 15	1960-1965
Treasury 2½s	Feb 15	1965
Treasury 2½s	Nov 15	1961
Treasury 2½s	Jun 15	1962-1967
Treasury 2½s	Aug 15	1963
Treasury 2½s	Dec 15	1963-1968
Treasury 2½s	Jun 15	1964-1969
Treasury 2½s	Dec 15	1964-1969
Treasury 2½s	Mar 15	1965-1970
Treasury 2½s	Mar 15	1966-1971
Treasury 2½s	Jun 15	1967-1972
Treasury 2½s	Sep 15	1967-1972
Treasury 2½s	Dec 15	1967-1972
Treasury 2½s	Jun 15	1959-1962
Treasury 2½s	Dec 15	1959-1962
International Bank for Reconstruction & Development		
5s	Feb 15	1985
4¾s	Nov 1	1980
¶4¾s		1961
4½s	Dec 1	1973
4½s	Jan 1	1977
4¼s	May 1	1978
4¼s	Jan 15	1979
3¾s	May 15	1968
3½s	Oct 1	1962
3½s	Jan 1	1969
3½s	Oct 15	1971
3⅜s	May 15	1978
3¼s	Oct 1	1981
3s	July 15	1972
2s	Mar 1	1976
Serial bonds of 1950		
2s	Feb 15	1961
2s	Feb 15	1962

Monday Dec. 26 Low	Monday Dec. 26 High	Tuesday Dec. 27 Low	Tuesday Dec. 27 High	Wednesday Dec. 28 Low	Wednesday Dec. 28 High	Thursday Dec. 29 Low	Thursday Dec. 29 High	Friday Dec. 30 Low	Friday Dec. 30 High	Sales for Week Bonds ($)
		*103.28	104.4	*103.28	104.4	*104.12	104.20	*104.12	104.20	---
		*102.22	102.30	*102.20	102.28	*102.24	103.4	*102.28	103.4	---
		*101.18	101.26	*101.20	101.28	*102.14	102.22	*102.16	102.24	---
		*101.2	101.6	*101.4	101.8	*101.12	101.16	*101.14	101.18	---
		*100.18	100.26	*100.20	100.28	*101.10	101.18	*101.10	101.18	---
		*101.2	101.6	*101.4	101.8	*101.12	101.16	*101.14	101.18	---
		*95	95.8	*95.2	95.10	*95.24	96	*95.24	96	---
CLOSED		*92.30	93.6	*92.28	93.4	*93.14	93.22	*93.14	93.22	---
EXTRA		*91.30	92.6	*91.28	92.4	*92.16	92.24	*92.16	92.24	---
HOLIDAY		*91.20	91.28	*91.18	91.26	*92	92.8	*92	92.8	---
		*91.18	91.26	*91.16	91.24	*91.30	92.6	*91.30	92.6	---
		*99.18	99.22	*99.20	99.28	*99.22	99.26	*99.22	99.26	---
		*97.26	98	*98	98.6	*98.8	98.14	*98.8	98.14	---
		*87.4	87.12	*87.2	87.10	*87.24	88	*87.30	88.6	---
		*100.2	100.4	*100.3	100.5	*100.3	100.5	*100.3	100.5	---
		*100.11	100.14	*100.11	100.14	*100.11	100.14	*100.11	100.14	---
		*96.24	96.28	*96.30	97.2	*97.8	97.12	*97.12	97.16	---
		*99.26	99.28	*99.26	99.28	*99.27	99.29	*99.27	99.29	---
		*94.14	94.18	*94.12	94.20	*94.24	95	* 94.26	95.2	---
		*98.20	98.24	*98.22	98.26	*98.24	98.28	*98.24	98.28	---
		*91.18	91.26	*91.18	91.26	*92.2	92.10	*92.2	92.10	---
		*90.18	90.26	*90.18	90.26	*91.4	91.12	*91.4	91.12	---
		*90.6	90.14	*90.6	90.14	*90.24	91	*90.26	91.2	---
		*89.30	90.6	*89.30	90.6	*90.20	90.28	*90.20	90.28	---
		*88.30	89.6	*88.30	89.6	*89.20	89.28	*89.20	89.28	---
		*87.24	88	*87.26	88.2	*88.18	88.26	*88.18	88.26	---
		*87.12	87.20	*87.14	87.22	*88.6	88.14	*88.8	88.16	---
		*87.24	88	*87.26	88.2	*88.18	88.26	*88.18	88.26	---
		*99.9	99.11	*99.10	99.12	*99.12	99.14	*99.12	99.14	---
		*98.31	99.1	*99	99.2	*99.2	99.4	*99.2	99.4	---
		*103.8	104.8	*103.8	104.8	*103.8	104.8	*103.16	104.16	---
		*101	102	*101	102	*101	102	*101	102	---
		*101	101.16	*101	101.16	*101	101.16	*101	101.16	---
		*100.8	101.8	*100.16	101.16	*100.16	101.16	*100.16	101.16	---
		*100	101	*100	101.8	*100.8	101.8	*100	101	---
		*95.16	96.16	*95.16	96.16	*96	97	*95.16	96.16	---
		*95.8	96.8	*95.8	96.8	*95.16	96.16	*95.16	96.16	---
		*96.16	97.16	*96.16	97.16	*96.16	97.16	*96.24	97.16	---
		*99.28	100.12	*99.28	100.12	*99.28	100.12	*99.28	100.12	---
		*94	95	*94	95	*94	95	*94.16	95.16	---
		*93	94	*93	94	*93	94	*93	94	---
		*90	92	*90	92	*90	92	*91	92	---
		*83	84	*83	84	*83	84	*83.16	84.16	---
		*87	88	*87	88	*87.16	88.16	*87	88	---
		*83.16	85.16	*83.16	85.16	*83.16	85.16	*84	85	---
		*99.8	100	*99.8	100	*99.8	100	* 99.8	100	---
		*97.24	98.24	*97.24	98.24	*98	99	*98	99	---

*Bid and asked price. No sales transacted this day. ¶This issue has not as yet been admitted to Stock Exchange dealings.

(Range for Week Ended December 30)

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	Week's Range or Friday's Bid & Asked High	Bonds Sold No.	Range for Year 1960 Low	Range for Year 1960 High
Transit Unification Issue—							
3% Corporate Stock 1980	June-Dec	---	92 3/8	92 7/16	5	81 9/16	92 7/16

Foreign Securities

WERTHEIM & Co.

Telephone REctor 2-2300 — Members New York Stock Exchange — 120 Broadway, New York — *Teletype* NY 1-1693

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	Week's Range or Friday's Bid & Asked High	Bonds Sold No.	Range for Year 1960 Low	Range for Year 1960 High
New York City							
Foreign Government and Municipal							
Akershus (Kingdom of Norway) 4s 1968	Mar-Sept	---	*	92 5/8	---	91 1/4	91 1/4
Amsterdam (City of) 5½s 1973	Mar-Sept	100 3/4	100 3/8	100 7/8	51	99	105 7/8
¶ΔAntioquia (Dept) collateral 7s A 1945	Jan-July	---	*96 1/8	---	---	107	107
¶ΔExternal sinking fund 7s ser B 1945	Jan-July	---	*96 1/8	---	---	98	98
¶ΔExternal sinking fund 7s ser C 1946	Jan-July	---	*96 1/8	---	---	98	98
¶ΔExternal sinking fund 7s ser D 1945	Jan-July	---	*96 1/8	---	---	103	103
30-year 3s s f $ bonds 1978	Jan-July	51 5/8	51	52 7/8	26	46¼	60
Australia (Commonwealth of)—							
20-year 3½s 1967	June-Dec	90 7/8	90 7/8	91 1/8	20	87½	97
20-year 3½s 1966	June-Dec	92½	91 3/4	92½	26	88	96 3/8
15-year 3⅜s 1962	Feb-Aug	98 5/8	98 3/8	98 3/4	36	96	100⅛
15-year 3¾s 1969	June-Dec	90½	90½	90½	2	88¼	97
15-year 4½s 1971	June-Dec	---	93 3/4	95½	10	90½	99½
15-year 4¾s 1973	May-Nov	95½	94	95½	16	90⅛	99⅛
15-year 5s 1972	Mar-Sept	99	98 5/8	99	12	96¾	103 7/8
20-year 5s 1978	May-Nov	---	96 3/8	97	65	93½	103
20-year 5½s 1979	Mar-Sept	---	101 1/8	102	17	98⅞	107½
20-year 5¼s April 1980	April-Oct	98	97 5/8	98	25	94¾	103 1/8
20-year 5¼s Oct 1980	April-Oct	97 7/8	97 3/4	98	130	96	98
Austria (Rep) 5½s extl s f $ 1973	June-Dec	96	94½	96	117	92	96
Austrian Governments 4½s assented 1980	Jan-July	---	*83 3/4	---	---	80⅝	86
¶ΔBavaria (Free State) 6½s 1945	Feb-Aug	---	---	---	---	---	---
4½s debs adj (series 8) 1965	Feb-Aug	---	*	100	---	101	101
Belgian Congo 5¼s extl loan 1973	April-Oct	41	40½	41	14	40½	79¼
Belgium (Kingdom of) extl loan 4s 1964	June-Dec	---	99½	99½	5	96	101¾
5½s external loan 1972	Mar-Sept	103½	101½	103½	21	99⅝	108½
ΔBerlin (City of) 6s 1958	June-Dec	---	---	---	---	163	167
¶Δ6½s external loan 1950	April-Oct	---	---	---	---	174	174
4½s debt adj ser A 1970	April-Oct	---	*81 7/8	86	---	81⅞	93
4½s debt adj ser B 1978	April-Oct	---	*80⅛	81	---	91	91½
¶ΔBrazil (U S of) external 8s 1941	June-Dec	---	*132	---	---	---	---
Stamped pursuant to Plan A (interest reduced to 3.5%) 1978	June-Dec	---	95	95	---	90⅛	96
ΔExternal s f 6½s of 1926 due 1957	April-Oct	---	*117	---	---	---	---
Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	April-Oct	85	85 5/8	85	6	78	85⅛
ΔExternal s f 6½s of 1927 due 1957	April-Oct	---	*117	---	---	135	135
Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	April-Oct	---	85⅛	85⅛	3	78¼	85⅛
¶Δ7s Central Ry 1952	June-Dec	---	*132	---	---	145⅛	149
Stamped pursuant to Plan A (interest reduced to 3.5%) 1978	June-Dec	---	93½	93½	1	91	95
5% funding bonds of 1931 due 1951 Stamped pursuant to Plan A (interest reduced to 3.375%) 1979	April-Oct	---	*83	---	---	77¼	84
External dollar bonds of 1944 (Plan B)—							
3¾s series No. 1	June-Dec	---	*97 3/4	---	---	96	98⅝
3¾s series No. 2	June-Dec	---	*97¼	---	---	97¼	99½
3¾s series No. 3	June-Dec	---	*97 3/4	---	---	96	99½
3¾s series No. 4	June-Dec	---	97 5/8	97 3/8	1	96⅛	99¼
3¾s series No. 5	June-Dec	---	*97	---	---	96	98⅞
3¾s series No. 8	June-Dec	---	*96	---	---	---	---
Brazil (continued)—							
3¾s series No. 11	June-Dec	---	*96	99	---	96	99
3¾s series No. 12	June-Dec	---	*96	---	---	96	99⅛
3¾s series No. 13	June-Dec	---	*98½	---	---	97¼	99⅛
3¾s series No. 14	June-Dec	---	*96½	---	---	96	99
3¾s series No. 15	June-Dec	---	*96	99	---	95	98½
3¾s series No. 16	June-Dec	---	*96	---	---	96	98⅛
3¾s series No. 17	June-Dec	---	*94	---	---	97	97
3¾s series No. 18	June-Dec	---	*97	---	---	96	98
3¾s series No. 19	June-Dec	---	*96	---	---	95	97½
3¾s series No. 20	June-Dec	---	*98½	---	---	97¼	97¾
3¾s series No. 21	June-Dec	---	*99	---	---	99	99
3¾s series No. 22	June-Dec	---	*97	---	---	96	99
3¾s series No. 23	June-Dec	---	*96	---	---	96	99
3¾s series No. 24	June-Dec	---	*94	96	---	95½	97
3¾s series No. 25	June-Dec	---	*98½	---	---	97¼	99
3¾s series No. 26	June-Dec	---	*96	---	---	95	96
3¾s series No. 27	June-Dec	---	*95	---	---	95	99½
3¾s series No. 28	June-Dec	---	*96	---	---	96	96¾
3¾s series No. 29	June-Dec	---	*96¼	---	---	96¼	96¾
3¾s series No. 30	June-Dec	---	*96	---	---	---	---
Caldas (Dept of) 30-yr s f bonds 1978	Jan-July	52	52	52	12	48⅛	57
Canada (Dominion of) 2¾s 1974	Mar-Sept	---	81½	82½	3	78⅛	85⅛
25-year 2¾s 1975	Mar-Sept	---	81½	81½	19	77⅜	84¾
Cauca Val (Dept of) 30-yr 3s s f bonds '78	Jan-July	51½	51½	52	4	48⅛	57
¶ΔChile (Republic) external s f 7s 1942	May-Nov	---	*90	---	---	92	92
¶Δ7s assented 1942	May-Nov	---	*45	---	---	---	---
ΔExternal sinking fund 6s 1960	April-Oct	---	*90	---	---	89¼	92
Δ6s assented 1960	April-Oct	---	*45	---	---	45	45¾
ΔExternal sinking fund 6s Feb 1961	Feb-Aug	---	*90	---	---	91	92
Δ6s assented Feb 1961	Feb-Aug	---	*45	---	---	---	---
ΔRy external sinking fund 6s Jan 1961	Jan-July	91½	91½	91½	3	91½	91⅛
Δ6s assented Jan 1961	Jan-July	---	*45	---	---	43¼	45
ΔExternal sinking fund 6s Sept 1961	Mar-Sept	---	91½	91½	1	91½	91¾
Δ6s assented Sept 1961	Mar-Sept	---	*45	---	---	---	---
ΔExternal sinking fund 6s 1962	April-Oct	---	*90	---	---	---	---
Δ6s assented 1962	April-Oct	---	*45	---	---	45½	47½
ΔExternal sinking fund 6s 1963	May-Nov	---	*90	---	---	89	92½
Δ6s assented 1963	May-Nov	---	*45	---	---	---	---
Extl sink fund $ bonds 3s 1993	June-Dec	43½	43½	43⅞	42	40⅛	49
ΔChile Mortgage Bank 6½s 1957	June-Dec	---	*90	---	---	---	---
Δ6½s assented 1957	June-Dec	---	*45	---	---	47¼	47⅛
6¾Δ assented 1961	June-Dec	---	*45	---	---	---	---
ΔGuaranteed sinking fund 6s 1961	April-Oct	---	*90	---	---	90½	90½
6s assented 1961	April-Oct	---	*45	---	---	46	46
ΔGuaranteed sinking fund 6s 1962	May-Nov	---	*90	---	---	---	---
Δ6s assented 1962	May-Nov	---	*45	---	---	42	42
AChilean Consol Municipal 7s 1960	Mar-Sept	---	*90	---	---	90	91¾
Δ7s assented 1960	Mar-Sept	---	*45	---	---	42⅛	48
ΔChinese (Hukuang Ry) 5s 1951	June-Dec	3	3	3	27	3	5½
¶ΔCologne (City of) 6½s 1950	Mar-Sept	---	---	---	---	---	---
4½s debt adjustment 1970	Mar-Sept	---	*	97	---	85	90⅛
ΔColombia (Rep of) 6s of 1928 Oct 1961	April-Oct	---	---	---	---	145	149
Δ6s of 1927 Jan 1961	Jan-July	---	---	---	---	---	---
3s extl sinking fund dollar bonds 1970	April-Oct	75½	75½	75½	5	66⅝	76
¶ΔCosta Rica (Republic of) 7s 1951	May-Nov	---	*90	97	---	80	99
3s ref $ bonds 1953 due 1972	April-Oct	---	*65	66	---	65	78¾
Credit Froncier De France— 5½s gtd extl loan 1979	June-Dec	---	102⅝	103¼	36	95¼	107⅛
Cuba (Republic of) 4½s external 1977	June-Dec	38	38	38	5	34½	76¾
Cudinamarca (Dept of) 3s 1978	Jan-July	51½	51	51½	3	48	57
Czechoslovakia (State)—							
ΔStamped assented (interest reduced to 6%) extended to 1960	April-Oct	---	31	31	2	30	50
Denmark (Kingdom of) 5½s 1974	Feb-Aug	---	99⅞	100½	25	96½	103
El Salvador (Republic of)—							
3½s external s f $ bonds Jan 1 1976	Jan-July	---	---	---	---	82	85⅛
3s extl s f dollar bonds Jan 1 1976	Jan-July	---	*75	79	---	80⅛	80⅛
Estonia (Republic of) 7s 1967	Jan-July	---	*10	---	---	11	11
¶ΔFrankfurt on Main 6½s 1953	May-Nov	---	---	---	---	209	209
4½s sinking fund 1973	May-Nov	---	---	---	---	85	88
German (Fed Rep of)—Extl loan of 1924							
5½s dollar bonds 1969	April-Oct	---	100	100½	7	97	108¼
3s dollar bonds 1972	April-Oct	---	*80⅞	82	---	74	93
10-year bonds of 1936—							
3s conv & fund issue 1953 due 1963	Jan-July	---	94	94	1	92	97
Prussian Conversion 1953 loans—							
4s dollar bonds 1972	April-Oct	---	*88½	90	---	85½	100

For footnotes, see page 29.

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended December 30)

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range for Year 1960 Low	High
German (continued)—							
International loan of 1930—							
5s dollar bonds 1980	June-Dec	100½	100	100½	11	97	109⅛
3s dollar bonds 1972	June-Dec	--	83¼	83¾	3	78	93¾
Greek Government—							
△7s part paid 1964	May-Nov	--	28½	30	20	27⅝	39½
△6s part paid 1968	Feb-Aug	--	27⅛	29½	30	26⅜	35
‖△Hamburg (State of) 6s 1946	April-Oct	--	--	--	--	--	--
Conv & funding 4½s 1966	April-Oct	--	96	96	1	90	100
Italian (Republic) ext s f 3s 1977	Jan-July	76½	76½	76¾	30	70⅞	78
Italian Credit Consortium for Public Works							
30-year gtd ext s f 3s 1977	Jan-July	76	76	76	5	70¾	77½
7s series B 1947	Mar-Sept	--	--	--	--	--	--
Italian Public Utility Institute—							
30-year gtd ext s f 3s 1977	Jan-July	--	76½	77	22	71½	77½
‖△Italy (Kingdom of) 7s 1951	June-Dec	--	--	--	--	147⅛	157
Jamaica (Government of) 5¾s 1974	Mar-Sept	90	88½	90	23	87¼	92⅞
Japan 5½s ext s f 1974	Jan-July	91	89⅜	91	4	88⅛	97½
Japanese (Imperial Government)—							
△6½s extl loan of '24 1954	Feb-Aug	--	--	--	--	218¾	220
6½s due 1954 extended to 1964	Feb-Aug	--	100	100	9	98	103
△5½s extl loan of '30 1965	May-Nov	--	--	--	--	198	198
5½s due 1965 extended to 1975	May-Nov	92½	92½	93⅛	2	92½	100¾
‖△Jugoslavia (State Mtge Bank) 7s 1957	April-Oct	18	18	18	10	18	23
△Medellin (Colombia) 6½s 1954	June-Dec	--	--	--	--	--	--
30-year 3s s f $ bonds 1978	Jan-July	--	*51	54½	--	48⅜	60
‖△Milan (City of) 6½s 1952	April-Oct	--	--	--	--	153¼	153¼
Minas Geraes (State)—							
△Secured extl sink fund 6½s 1958	Mar-Sept	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept	--	*48	--	--	41	48½
▲Secured extl sink fund 6½s 1959	Mar-Sept	--	--	--	--	75	75
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept	--	*48	50	--	41	49¾
New Zealand (Govt) 5½s 1970	June-Dec	--	100⅛	100¾	3	99½	104
Norway (Kingdom of)—							
External sinking fund old 4¼s 1965	April-Oct	99½	99½	99½	3	98¾	101
4½s s f extl loan new 1965	April-Oct	99⅛	99⅛	99¾	4	98	99⅞
4s sinking fund external loan 1963	Feb-Aug	--	99½	99½	1	99¼	100¾
5¼s s f extl loan 1973	April-Oct	97¼	97¼	97½	5	95¼	102¼
Municipal Bank extl sink fund 5s 1970	June-Dec	--	*97½	99	--	97½	100
‖△Nuremberg (City of) 6s 1952	Feb-Aug	--	--	--	--	--	--
Oriental Development Co Ltd—							
‖△6s extl loan (30-year) 1953	Mar-Sept	--	--	--	--	--	--
6s due 1953 extended to 1963	Mar-Sept	97¼	96¾	97¼	6	95½	101½
△5½s extl loan (30-year) 1958	May-Nov	--	--	--	--	--	--
5½s due 1958 extended to 1968	May-Nov	--	*95½	96½	--	93¼	96¾
Oslo (City of) 5½s extl 1973	June-Dec	97¾	96½	97⅞	11	96	101½
5¾s s f external loan 1975	June-Dec	100¼	99½	100¼	19	96½	102
‖△Pernambuco (State of) 7s 1947	Mar-Sept	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2.125%) 2008	Mar-Sept	--	*56½	--	--	52	60
△Peru (Republic of) external 7s 1959	Mar-Sept	--	*84½	--	--	82½	87⅞
△Nat loan extl s f 6s 1st series 1960	June-Dec	--	84	84	3	81½	87½
△Nat loan extl s f 6s 2nd series 1961	April-Oct	--	*84	--	--	81½	87½
‖△Poland (Republic of) gold 6s 1940	April-Oct	--	*13	--	--	13½	16
△4½s assented 1958	April-Oct	--	*12	12½	--	10⅝	16½
‖△Stabilization loan sink fund 7s 1947	April-Oct	--	*13	--	--	13	17⅜
△4½s assented 1968	April-Oct	--	11⅛	11⅜	5	10	15¾
‖△External sinking fund gold 8s 1950	Jan-July	--	*11	15¾	--	11½	16¾
△4½s assented 1963	Jan-July	--	*10⅞	13	--	10⅝	16½
Porto Alegre (City of)—							
8s 1961 stamped pursuant to Plan A (interest reduced to 2.375%) 2001	Jan-July	--	*63	--	--	58½	69¾
7½s 1966 stamped pursuant to Plan A (interest reduced to 2.25%) 2006	Jan-July	--	54	54	4	51	59¾
Rhodesia and Nyasaland—							
Federation of) 5¾s 1973	May-Nov	--	*72	73¾	--	67	89½
‖△Rio de Janiero (City of) 8s 1946	April-Oct	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	April-Oct	--	*78	--	--	62½	78
‖△External secured 6½s 1953	Feb-Aug	--	--	--	--	74	86
Stamped pursuant to Plan A (interest reduced to 2%) 2012	Feb-Aug	--	*55⅛	56	--	40	55½
Rio Grande do Sul (State of)—							
‖△8s external loan of 1921 1946	April-Oct	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2.5%) 1999	April-Oct	--	*73	80	--	71	80
▲6s internal sinking fund gold 1968	June-Dec	--	--	--	--	90¼	94
Stamped pursuant to Plan A (interest reduced to 2%) 2012	June-Dec	--	*63¼	67	--	58	70
▲7s external loan of 1926 due 1966	May-Nov	--	*80	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	June-Dec	--	*64¼	70	--	57	70
7s 1967 stamped pursuant to Plan A (interest reduced to 2.25%) 2004	June-Dec	--	*62	--	--	58	63
‖△Rome (City of) 6½s 1952	April-Oct	--	154½	154½	1	145	154
‖△Sao Paulo (City) 8s 1952	May-Nov	--	--	--	--	107	107
Stamped pursuant to Plan A (interest reduced to 2.375%) 2001	May-Nov	--	*76	80	--	70	80
▲6½s extl secured sinking fund 1957	May-Nov	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2%) 2012	May-Nov	--	*	96	--	89	97
Sao Paulo (State of)—							
8s 1936 stamped pursuant to Plan A (Interest reduced to 2.5%) 1999	Jan-July	--	*95	--	--	94	95
‖△8s external 1950	Jan-July	--	--	--	--	139	139
Stamped pursuant to Plan A (interest reduced to 2.5%) 1999	Jan-July	--	*95¼	--	--	95¼	98
‖△7s external water loan 1956	Mar-Sept	--	--	--	--	--	--
Stamped pursuant to Plan A (interest reduced to 2.25%) 2004	Jan-July	--	*96	--	--	95½	97
▲6s external dollar loan 1968	Jan-July	--	--	--	--	126	126
Stamped pursuant to Plan A (interest reduced to 2%) 2012	April-Oct	--	*92	98	--	90	98
Serbs Croats & Slovenes (Kingdom)—							
△8s secured external 1962	May-Nov	--	18	19	35	18	23¼
△7s series B secured external 1962	May-Nov	--	*19	19⅞	--	17½	23
Shinyetsu Electric Power Co Ltd—							
‖△6½s 1st mtge s f 1952	June-Dec	--	--	--	--	--	--
6½s due 1952 extended to 1962	June-Dec	--	*99⅛	100	--	99	100⅜
△Silesia (Prov of) external 7s 1958	June-Dec	--	*14⅛	--	--	13⅞	15
△4½s assented 1958	June-Dec	--	*10¼	12¼	--	10	14
South Africa (Union of) 4¼s 1965	June-Dec	--	90⅜	90⅜	3	87	97⅞
5½s external loan Jan 1968	Jan-July	85	85	85	11	82½	96¼
5½s external loan Dec 1 1968 new	June-Dec	83½	83½	84⅜	26	80½	96½
Southern Italy Dev Fund 5½s 1974	May-Nov	--	97	97¼	90	94	102½
Taiwan Electric Power Co Ltd—							
△5½s (40-year) s f 1971	Jan-July	--	--	--	--	--	--
5½s due 1971 extended to 1981	Jan-July	--	*93	95½	--	93	98½
Tokyo (City of)—							
△5½s extl loan of '27 1961	April-Oct	--	--	--	--	199¾	201
5½s due 1961 extended to 1971	April-Oct	--	*95	--	--	95	100⅛
Tokyo Electric Light Co Ltd—							
‖6s 1st mtge $ series 1953	June-Dec	--	--	--	--	211	211
6s 1953 extended to 1963	June-Dec	97⅝	97⅝	98½	15	96	102
Uruguay (Republic of)—							
3⅜s-4s-4½s (dollar bond of 1937)—							
External readjustment 1979	May-Nov	--	83⅛	83⅛	1	82¾	92
External conversion 1979	May-Nov	--	83½	83½	5	83½	91
3⅜s-4⅛s-4⅛s ext conversion 1978	June-Dec	--	--	--	--	89	99
4s-4⅛s-4½s external readj 1978	Feb-Aug	--	*87½	89½	--	87¼	95
3½s external readjustment 1984	Jan-July	--	--	--	--	--	--
Valle Del Cauca See Cauca Valley (Dept of)							
‖△Warsaw (City) external 7s 1958	Feb-Aug	--	*6	14½	--	12	15¾
‖△4½s assented 1958	Feb-Aug	--	*10¼	11½	--	10	15
▲Yokohama (City of) 6s of '26 1961	June-Dec	--	--	--	--	207	208
6s due 1961 extended to 1971	June-Dec	--	--	--	--	96	101

For footnotes, see page 29.

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range for Year 1960 Low	High
RAILROAD AND INDUSTRIAL COMPANIES							
A							
Alabama Great Southern RR 3¼s 1967	May-Nov	--	*88	91¼	--	91¼	91¾
Alabama Power Co 1st mtge 3½s 1972	Jan-July	88½	88½	88½	2	84½	93½
1st mortgage 3⅛s 1984	Mar-Sept	--	*	81	--	76⅞	81
Albany & Susquehanna RR 4½s 1975	April-Oct	--	*96⅛	--	--	96	96⅛
Aldens Inc 5s conv subord debs 1980 w i	Apr-Oct	--	120	120¼	65	107½	123½
Allegheny Ludlum Steel 4s conv debs 1981	April-Oct	97½	97	98	67	92⅜	111
Allegheny & Western 1st gtd 4s 1998	April-Oct	--	*58	63	--	58	65
Allied Chemical & Dye 3½s debs 1978	April-Oct	91½	91½	91½	4	87	94¾
Aluminum Co of America 3⅜s 1964	Feb-Aug	--	*97⅜	--	--	96½	99
3s sinking fund debentures 1979	June-Dec	85	85	85⅛	12	81¼	85⅛
4¼s sinking fund debentures 1982	Jan-July	--	97¼	97¼	3	94½	100½
3⅞s sinking fund debentures 1983	April-Oct	--	92	92⅞	14	89	95⅞
Aluminum Co of Canada Ltd 3⅞s 1970	May-Nov	97	96⅞	97⅛	14	92¼	99
4½s s f debentures 1980	April-Oct	--	99	99	5	95½	103½
American Airlines 3s debentures 1966	June-Dec	--	*91	--	--	90	91⅛
American Can Co 3¾s debs 1988	April-Oct	--	90⅜	90⅜	2	86¼	94
4¾s debentures 1990	Jan-July	101¾	101½	101¾	9	100½	103¼
American & Foreign Power debs 5s 2030	Mar-Sept	60	60	61¾	93	54	71
4.80s junior debentures 1987	Jan-June	55½	55¼	57¼	42	50½	63½
American Machine & Foundry Co—							
5s conv subord debentures 1977	Feb-Aug	--	*452	--	--	260	470
American Optical Co—							
4.40s conv subord debs 1980	Apr-Oct	117	114¼	117	34	107¼	117
American Telephone & Telegraph Co—							
2¾s debentures 1980	Feb-Aug	78¾	77¾	78¾	56	72½	81⅛
2¾s debentures 1975	April-Oct	82¾	82	83	57	77⅛	84⅞
2⅝s debentures 1986	Jan-July	73½	72⅝	73½	89	69½	76¾
2¾s debentures 1982	April-Oct	77	76½	77½	49	71¾	80¾
2⅞s debentures 1987	June-Dec	--	76⅝	76⅞	4	71	79
3⅜s debentures 1973	June-Dec	90⅞	89¾	90⅞	51	86½	94½
2¾s debentures 1971	Feb-Aug	87	86¼	87	19	81¼	89
3¼s debentures 1984	Mar-Sept	83¾	83	83¾	30	78⅛	87
3⅞s debentures 1990	Jan-July	91⅛	91⅛	91⅛	5	85¼	95
4⅜s debentures 1985	April-Oct	100	99⅛	100	148	93½	101½
5s debentures 1983	May-Nov	105¼	104	105¼	257	100½	107¼
4¼s convertible debentures 1973	Mar-Sept	282	264⅜	285	589	198	285
American Tobacco Co debentures 3s 1962	April-Oct	99⅝	99⅝	99⅞	48	95	100¼
3s debentures 1969	April-Oct	94½	93⅜	94½	52	88	94½
3¼s debentures 1977	Feb-Aug	88¾	88¾	88¾	5	81⅝	89⅜
Anheuser-Busch Inc 3⅜s debs 1977	April-Oct	--	*87½	--	--	83¾	88⅛
Ann Arbor first gold 4s July 1995	Quar-Jan	--	*54	60	--	51½	61
Armco Steel Corp 4.35s debs 1984	April-Oct	--	98¾	98¾	10	94¼	100¾
Armour & Co 5s inc sub deb 1984	May-Nov	88¾	88½	89	100	81⅜	90
Associates Investment 3⅜s debs 1962	Mar-Sept	--	99¼	99⅜	20	95⅛	99⅝
4½s debentures 1976	Feb-Aug	--	*	100	--	93	100¾
5¾s subord debentures 1977	June-Dec	--	*	103	--	102½	106
5¼s debentures 1977	Feb-Aug	104	104	104	8	101⅛	107½
5⅛s debentures 1979	Feb-Aug	--	*102½	--	--	98¾	105¼
Atchison Topeka & Sante Fe—							
General 4s 1995	April-Oct	92⅝	92	92⅜	27	90	95¾
Stamped 4s July 1 1995	May-Nov	88	88	88½	14	86	91
Atlanta & Charl Air Line Ry 3¾s 1963	May-Nov	--	97	97	4	93⅛	98¼
Atlantic Coast Line RR 4½s A 1964	June-Dec	--	100½	101⅛	8	95	103
Gen mortgage 4s ser A 1980	Mar-Sept	89¼	89¼	89¼	12	79	89½
Gen mortgage 4¼s ser C 1972	Jan-July	--	*92½	--	--	85	93¾
Gen mortgage 3⅝s ser D 1980	Mar-Sept	--	*80½	--	--	80½	81⅛
Atlantic Refining 2⅝s debentures 1966	Jan-July	--	93⅝	93⅝	10	87	94½
3¼s debentures 1979	Jan-July	--	*87⅝	89½	--	83	89½
4½s conv subord debs 1987	Feb-Aug	111	108⅞	111	161	100⅛	111
Avco Manufacturing Corp—							
5s conv subord debs 1979	Feb-Aug	128	126	129	295	116	150⅛
B							
Baltimore & Ohio RR—							
1st cons mtge 3⅞s ser A 1970	Feb-Aug	87	83	87	10	83	89½
1st cons mtge 4s ser B 1980	Mar-Sept	70	69	70⅝	34	67	78¾
1st cons mtge 4¼s ser C 1995	April-Oct	69	69	70	28	66¼	78
4½s convertible income Feb 1 2010	May	70	69½	70½	46	65½	78
4½s conv debs series A 2010	Jan-July	62¾	62¾	64⅜	108	60⅜	75
Baltimore Gas & Electric Co—							
1st & ref M 3s series Z 1989	Jan-July	--	*75	77⅝	--	74	78
1st ref mtge s f 3¼s 1990	June-Dec	--	*79	81	--	77	82¼
1st ref mtge s f 4s 1993	Mar-Sept	--	*	98	--	87	98
4¼s conv debentures 1974	Jan-July	120¼	116½	120¼	18	107	125
Beneficial Finance 5s debs 1977	May-Nov	--	*100½	102	--	97	104⅛
Beneficial Industrial Loan 2½s debs 1961	May-Nov	--	*98⅔	99¼	--	95¾	99⅛
Berlin City Electric 6½s 1951	June-Dec	--	--	--	--	185	185
Berlin Power & Light Co Inc—							
Debt adjustment—							
4⅞s debentures series A 1978	Jan-July	--	71⅛	71⅛	4	70½	81¾
4½s debentures series B 1978	Jan-July	--	*66⅛	--	--	68⅛	79
Bethlehem Steel Corp—							
Consol mortgage 2¾s series I 1970	Jan-July	87½	87½	87½	4	84¾	90
Consol mortgage 2¾s series J 1976	May-Nov	--	*81¼	--	--	80	81¼
Consol mortgage 3s series K 1979	Jan-July	--	*86½	--	--	84⅛	86⅜
3¼s conv debentures 1980	May-Nov	128¾	127¾	130	45	125	181
Boeing Airplane Co 4½s conv 1980	Jan-July	101	101	101¾	194	84¾	102½
Borden (The) Co 2⅞s debs 1981	Mar-Sept	--	*	84¼	--	79	84¼
Boston & Maine RR—							
First mortgage 5s series AC 1967	Mar-Sept	--	40	40	15	40	54⅛
△Inc mortgage 4½s series A July 1970	May-Nov	17¾	16⅜	18	88	16⅜	36
1st mortgage 6s series SS 1965	Feb-Aug	50	46	50	121	45¼	59
Bristol-Myers Co 3s debentures 1968	April-Oct	--	--	--	--	87⅝	90⅝
Brooklyn Union Gas gen mtge 2⅞s 1976	Jan-July	--	81	81	1	75½	81
1st mortgage 3s 1980	Jan-July	--	--	--	--	76¼	76¼
1st mortgage 4½s 1983	May-Nov	--	*83	93½	--	89	94
Brown Shoe Co 3½s debs 1971	Jan-July	--	*90	--	--	87	90
Buffalo Niagara Elec first mtge 2¾s 1975	May-Nov	82⅛	82⅛	82⅛	10	77	83⅞
Burroughs Corp 4½s conv 1981	June-Dec	109¾	109	110	102	106	123½
△Bush Terminal Bldgs 5s income 1982	Jan-July	--	*92½	96	--	87	96½
C							
California Electric Power first 3s 1976	June-Dec	--	*	84	--	78	80½
California Oregon Power 3⅛s 1974	May-Nov	--	80	80	5	77	80
Canada Southern consol gtd 5s A 1962	April-Oct	100⅞	100¼	101½	50	99⅜	102⅛
Canadian Pacific Ry—							
4% consol debentures (perpetual)	Jan-July	--	76½	77½	19	72	86¾
Capital Airlines Inc 4¼s conv 1976	Jan-July	65	63½	65	105	44	69½
Certificates of deposit		--	*	60	--	--	--
Carolina Clinchfield & Ohio 4s 1965	Mar-Sept	--	95¾	95¾	5	92	98
Carthage & Adirondack Ry 4s 1981	June-Dec	56	56	56	2	54	68
Case (J I) Co. 3½s debs 1978	Feb-Aug	--	*	79¼	--	74½	80½
5½s conv subord debs 1983	April-Oct	73½	73	75⅞	276	69	113¾
Caterpillar Tractor 4½s debs 1977	May-Nov	--	*100¾	102¾	--	97⅜	103½
Celanese Corp 3s debentures 1965	April-Oct	93½	93¼	94	18	88½	95
3½s debentures 1976	April-Oct	--	*82½	84	--	79½	84
Central of Georgia Ry—							
First mortgage 4s series A 1995	Jan-July	71¼	71¼	72	5	68	76
△Gen mortgage 4½s series A Jan 1 2020	May	--	82	82	5	82	82
△Gen mortgage 4½s series B Jan 1 2020	May	--	*61	64¼	--	63	75
Central Illinois Light Co—							
4¼s conv debentures 1974	June-Dec	108	108	108	2	101½	113½
Central RR Co. of N J 3¼s 1987	Jan-July	38	38	38½	98	37	45
Central New York Power 3s 1974	April-Oct	--	*85½	89	--	79½	88
Central Pacific Ry Co 3½s series A 1974	Feb-Aug	--	*84	86	--	83½	84
First mortgage 3⅝s series B 1968	Feb-Aug	--	*91⅛	--	--	87½	91⅛
Cerro de Pasco Corp 5½s conv 1979	Jan-July	104	103	104½	141	96¾	106¼
Chadbourne Gotham Inc—							
5.90s conv subord debs ww 1971	April-Oct	--	90½	90⅛	2	75⅝	116
Without warrants	April-Oct	--	81	81	22	73	100
6s conv subord debs ww 1974	April-Oct	--	90	90	1	79	105
Without warrants	April-Oct	89	89	89	1	82	89
Champion Paper & Fibre—							
3¼s debentures 1965	Jan-July	--	*94	96	--	91	93
3¾s debentures 1981	Jan-July	--	--	--	--	83	88¼
4¼s conv subord debentures 1984	Jan-July	186	104½	106	27	101	111¾

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended December 30)

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range for Year 1960 Low	High
Chesapeake & Ohio Ry gen 4½s 1992	Mar-Sept	--	95½	95½	5	93½	100½
Refund and impt M 3½s series D 1996	May-Nov	84⅜	84⅜	84⅜	18	79	84½
Refund and impt M 3½s series E 1996	Feb-Aug	--	84⅜	84⅜	6	79	85
Refund and impt M 3⅞s series H 1973	June-Dec	93½	91¾	93½	28	88	94
R & A div first consol gold 4s 1989	Jan-July	--	*82	90	--	80	85
Second consolidated gold 4s 1989	Jan-July	--	*80⅝	--	--	80	83
Chicago Burlington & Quincy RR—							
First and refunding mortgage 3⅛s 1985	Feb-Aug	--	80	80	2	80	80
First and refunding mortgage 2⅞s 1970	Feb-Aug	--	*83	90	--	77	84½
1st & ref mtge 3s 1990	Feb-Aug	--	*80	--	--	--	--
1st & ref mtge 4⅜s 1978	Feb-Aug	--	*90⅜	--	--	89¾	95½
Chicago & Eastern Ill RR—							
△General mortgage inc conv 5s 1997	April	49½	49½	50¼	30	49½	81¾
First mortgage 3¾s series B 1985	May-Nov	--	*63	--	--	60¼	71
△5s income debs Jan 2054	May-Nov	30¼	30¼	32	24	28¾	59½
Chicago & Erie 1st gold 5s 1982	May-Nov	--	*80⅝	--	--	82	85
Chicago Great Western 4s series A 1958	Jan-July	81	81	81	1	74	85¼
△General inc mtge 4½s Jan 1 2038	April	--	*70⅛	73	--	62½	74
Chicago Indianapolis & Louisville Ry—							
△1st mortgage 4s inc series A Jan 1983	April	35	34¼	36½	33	34⅛	58
△2nd mortgage 4½s inc ser A Jan 2003	April	25½	24½	26	65	24½	47¼
Chicago Milwaukee St Paul & Pacific RR—							
First mortgage 4s series A 1994	Jan-July	--	76	77½	7	75½	78⅛
General mortgage 4½s inc ser A Jan 2019	April	75	73¾	75½	38	73¾	86
4½s conv increased series B Jan 1 2044	April	--	57½	58	11	55½	68
△5s inc debs series A Jan 1 2055	Mar-Sept	51¾	50¼	51⅞	262	50¼	66
Chicago & North Western Ry—							
△Second mtge conv inc 4½s Jan 1 1999	April	52½	52	53	360	49⅛	60¼
First mortgage 3s series B 1989	Jan-July	--	61	61	4	60	63⅝
Chicago Rock Island & Pacific RR—							
1st mtge 2⅞s series A 1980	Jan-July	--	*73	--	--	71½	73
4½s income debs 1995	Mar-Sept	75	75	77	23	75	83½
1st mtge 5½s ser C 1983	Feb-Aug	--	*95	100⅜	--	97¾	102⅛
Chicago Terre Haute & Southeastern Ry—							
First and refunding mtge 2¾s-4¼s 1994	Jan-July	--	*55	63	--	55	64
Income 2¾s-4¼s 1994	Jan-July	--	*54⅝	59	--	54½	62
Chicago Union Station—							
First mortgage 3⅛s series F 1963	Jan-July	96¾	96¾	97	7	92	98
First mortgage 2⅞s series G 1963	Jan-July	--	96	96	10	90¼	97¼
Chicago & West Ind RR 4⅜s A 1982	May-Nov	--	91⅞	92	31	91⅞	97½
Cincinnati Gas & Elec 1st mtge 2¾s 1975	April-Oct	--	*82	83½	--	78	85
1st mortgage 4⅛s 1987	May-Nov	--	*	97	--	91	97
Cincinnati Union Terminal—							
First mortgage gtd 3⅜s series E 1969	Feb-Aug	92	92	92	10	89¼	92½
First mortgage 2¾s series G 1974	Feb-Aug	--	83	83	1	78	84
C I T Financial Corp 3⅜s debs 1970	Mar-Sept	92⅛	92⅛	92¼	11	87	95⅜
4¼s debentures 1971	April-Oct	100½	99⅜	100½	89	92	101
Cities Service Co 3s s f debs 1977	Jan-July	--	80¼	80¾	14	75	82¾
Cleveland Cincinnati Chicago & St Louis Ry—							
General gold 4s 1993	June-Dec	--	62½	62½	15	62	71
General 5s series B 1993	June-Dec	--	--	--	--	87½	87½
Refunding and impt 4½s series E 1977	Jan-July	71½	71½	73	25	71½	78
Cincinnati Wab & Mich Div 1st 4s 1991	Jan-July	56½	56	56⅝	12	54	64
St Louis Division first coll trust 4s 1990	May-Nov	--	*81	--	--	81	81
Cleveland Electric Illuminating 3s 1970	Jan-July	89½	89	90	29	84¾	91¾
First mortgage 3s 1982	June-Oct	--	*78¼	79¼	--	75	83½
1st mortgage 2¾s 1985	Mar-Sept	--	*71	--	--	69	72
1st mtge 3⅜s 1986	--	--	*81	88	--	80	82¾
1st mortgage 3s 1989	May-Nov	--	75½	75½	3	74½	78
1st mtge 3⅞s 1993	Mar-Sept	89	89	89	5	87	93
1st mtge 4⅜s 1994	April-Oct	--	*94	97½	--	92⅞	101
Cleveland Short Line first gtd 4½s 1961	April-Oct	--	99⅞	99⅞	3	97⅜	100
Colorado Fuel & Iron Corp 4⅞s 1977	Jan-July	92⅛	91¾	93½	164	88	130
Columbia Gas System Inc—							
3s debentures series A 1975	June-Dec	--	*86⅞	--	--	83½	87⅞
3s debentures series B 1975	Feb-Aug	--	87½	87½	5	84	87½
3⅜s debentures series C 1977	April-Oct	--	86¾	86¾	5	84½	90⅛
3½s debentures series D 1979	Jan-July	--	*	91	--	84¼	91
3⅝s debentures series E 1980	Mar-Sept	--	*89½	--	--	84	90
3⅞s debentures series F 1981	April-Oct	--	89¼	89½	4	85	91⅝
4¾s debentures series G 1981	April-Oct	100	98¼	100	8	92	102
5½s debentures series H 1982	June-Dec	--	106	106	17	102	108½
5s debentures series I 1982	April-Oct	--	102	103⅜	17	98½	104½
4⅜s debentures series J 1983	Mar-Sept	--	94¼	94¾	15	88½	99
4⅞s debentures series K 1983	May-Nov	100½	100½	100½	1	94	103⅛
5⅜s debentures series N 1984	April-Oct	104½	103½	105	38	100¾	106¾
5⅛s debs series O 1985	Apr-Oct	--	103⅜	103⅝	38	101¼	103⅝
3½s subord conv debs 1964	May-Nov	--	*95⅜	98	--	91	98
Columbus & South Ohio Elec 3¼s 1970	May-Sept	89	89	89	1	85	91½
1st mortgage 5⅜s	1983	--	*86	--	--	86	86
1st mortgage 3¾s	1986	--	*88	--	--	88½	88½
1st mortgage 4½s 1987	Mar-Sept	--	*93	--	--	91	95⅜
Combustion Engineering Inc—							
3⅜s conv subord debentures 1981	June-Dec	94¾	92⅛	94¾	148	88	104
Commonwealth Edison Co—							
First mortgage 3s series L 1977	Feb-Aug	84	83⅝	84	12	80¾	87
First mortgage 3s series N 1978	June-Dec	--	*81⅛	84¾	--	78	84¾
3s sinking fund debentures 1999	April-Oct	--	*75	76	--	68	76½
2¾s s f debentures 1999	April-Oct	74	74	74	3	70	74½
2⅞s s f debentures 2001	April-Oct	--	*74⅛	--	--	69	74⅛
Consolidated Edison of New York—							
First and refund mtge 2¾s ser A 1982	Mar-Sept	77¾	77½	77¾	10	71	81
First and refund mtge 2⅝s ser B 1977	April-Oct	--	*	77½	--	73⅛	80
First and refund mtge 2¾s ser C 1972	June-Dec	85⅞	85	85⅞	12	80¼	87½
First and refund mtge 3s ser D 1972	May-Nov	88½	86¾	88½	5	80¾	89½
First and refund mtge 3s ser E 1979	Jan-July	--	*82	83¼	--	78⅜	85
First and refund mtge 3s ser F 1981	Feb-Aug	81	81	81	10	75	84¼
1st and ref M 3¼s series G 1981	May-Nov	84⅜	84¼	84⅜	10	79	87¾
1st & ref M 3⅜s series H 1982	Mar-Sept	--	86	86¼	14	79	88½
1st & ref M 3½s series I 1983	Feb-Aug	--	85¾	85¾	5	81½	91
1st & ref M 3⅜s series J 1984	Jan-July	--	*84¼	85	--	79	88
1st & ref M 3⅜s series K 1985	June-Dec	--	84½	85	15	79	88¼
1st & ref M 3⅜s series L 1986	May-Nov	88	88	88	1	82¾	92½
1st & ref M 4¼s series M 1986	April-Oct	--	97	97⅜	6	90¼	101½
1st & ref M 5s series N 1987	April-Oct	--	103¼	104	34	100½	106
1st & ref M 4s series O 1988	June-Dec	92⅞	92¾	92⅞	16	87⅝	99½
1st & ref M 5⅛s series P 1989	June-Dec	104½	104⅜	105	69	100	106⅜
1st & ref M 5¼s series Q 1989	June-Dec	105½	105	105½	24	103¼	107¾
1st & ref M 4¾s ser R 1990	June-Dec	--	101½	101⅝	12	99½	104
3s conv debentures 1963	June-Dec	268	268	268	2	236	268
4s conv debentures 1973	Feb-Aug	114¾	111⅝	114⅞	868	102½	114⅞
Consolidated Electrodynamics Corp—							
4½s conv subord debs 1984	June-Dec	137	135⅛	139	76	112	148⅞
Consolidated Gas El Light & Power (Balt)—							
1st ref M 2⅞s series T 1976	Jan-July	--	*	84	--	76¾	84½
1st ref M 2⅞s series U 1981	April-Oct	--	*	86	--	75	82⅝
1st ref mtge s f 2¾s series X 1986	Jan-July	--	*74¼	77	--	70½	76½
Consolidated Natural Gas 2¾s 1968	April-Oct	--	*89	--	--	84¼	92⅛
3¼s debentures 1976	May-Nov	--	86¾	86¾	3	83¾	91⅛
3⅛s debentures 1979	June-Dec	--	85¾	85¾	5	81½	85¾
3s debentures 1978	Feb-Aug	--	85⅛	85⅝	3	80½	85
4⅞s debentures 1982	June-Dec	--	*102⅛	103¼	--	98¾	103¼
5s debentures 1982	Mar-Sept	--	102⅞	103⅜	71	100	105⅜
4⅜s debentures 1983	Feb-Aug	--	95¼	96½	7	92	101⅝
5s debentures 1985	Feb-Aug	--	*102½	--	--	100⅞	106
Consumers Power first mtge 2⅞s 1975	Mar-Sept	84¼	84¼	84¾	14	79⅜	86⅛
Convertible debentures 4⅜s 1975	Feb-Aug	113	112¼	113	127	109¼	113¾
1st mortgage 4¾s 1987	April-Oct	102¼	101	102¼	20	97½	105½
1st mortgage 4½s 1988	April-Oct	--	*97	98¾	--	92¼	102
1st mortgage 4⅝s 1989	Feb-Aug	--	*101¼	101½	--	96⅞	101⅝
Continental Baking 3s debentures 1965	Jan-July	--	95½	95½	7	88⅜	95½
Continental Can Co 3¾s debs 1976	April-Oct	--	87	87	5	84	89⅞
4⅝s debentures 1985	April-Oct	--	101½	101½	26	100⅛	101½
Continental Oil Co 3s debs 1984	May-Nov	--	*82½	84	--	79	84
Copperweld Steel Co—							
5s conv subord debentures 1979	June-Dec	95	95	96	40	92	109¼
Corn Products Co 4⅝s subord debs 1983	April-Oct	--	101	102½	13	97½	104⅜
Crucible Steel Co of Am 1st mtge 3⅛s '66	May-Nov	--	*90	--	--	89	90
Cuba Northern Rys—							
△1st mortgage 4s (1942 series) 1970	June-Dec	6½	6	6½	8	3½	12
△Cuba RR 1st mtge 4s June 30 1970	Jan-July	4½	4½	4⅝	4	3¼	10⅛
△Imp & equip 4s 1970	June-Dec	--	*4½	4⅞	--	3⅜	9⅛
△1st lien & ref 4s series A 1970	June-Dec	--	*4⅝	5¼	--	4	10⅝
△1st lien & ref 4s series B 1970	June-Dec	--	*4	5¼	--	3	9¾
△Curtis Publishing Co 6s debs 1986	April-Oct	93¾	93¾	94	9	93¾	101½
Daystrom Incorporated—							
5¼s s f debs 1980	Apr-Oct	100¾	100¾	100¾	1	99¾	100¾
Dayton Power & Lt first mtge 2¾s 1975	April-Oct	--	82¼	82¼	1	76½	85
1st mortgage 3s 1978	Jan-July	--	*	82½	--	75	76
First mortgage 3¼s 1982	Feb-Aug	--	83	83½	16	77½	83⅛
1st mortgage 3s 1984	Mar-Sept	--	*	77	--	70	75
First mortgage 5s 1987	May-Nov	102	102	102	6	100⅛	104⅛
1st mortgage 5⅛s 1990	Mar-Sept	--	*102	105	--	101¾	106¾
Deere & Co 2¾s debentures 1965	April-Oct	--	*95	--	--	87⅞	95
3⅛s debentures 1977	Jan-July	--	*84⅝	88	--	82⅜	85⅝
4½s subord debentures 1983	Feb-Aug	--	95	96	23	91	99½
Delaware & Hudson 4s extended 1963	May-Nov	97¼	97¼	97¾	5	93⅞	98
Delaware Lackawanna & Western RR Co—							
New York Lackawanna & Western Div							
First and refund M series C 1973	May-Nov	--	59	59	2	57¼	64
△Income mortgage due 1993	May	27¼	25	27¼	26	24⅞	45½
Morris & Essex Division							
Collateral trust 4-6s May 1 2042	May-Nov	43¼	43¼	45½	27	43¼	54½
Pennsylvania Division—							
1st mtge & coll trust 5s series A 1985	May-Nov	--	48	49¼	3	48	54¼
1st mtge & coll tr 4½s series B 1985	May-Nov	43	43	43	5	42	51¼
Delaware Power & Light 3s 1973	April-Oct	--	*84½	86	--	80¾	86½
1st mtge & coll tr 3⅛s 1977	June-Dec	--	*83¾	86	--	84½	84½
1st mtge & coll tr 3⅞s 1988	June-Dec	--	*90⅛	--	--	87	92⅝
Denver & Rio Grande Western RR—							
First mortgage series A (3% fixed 1% contingent interest) 1993	Jan-July	--	*80⅝	84	--	79	83
Income mortgage series A 4½% 2018	April	--	85	85	19	82	86
Denver & Salt Lake income mortgage (3% fixed 1% contingent interest) 1993	Jan-July	--	*78⅝	80	--	77	81¼
Detroit Edison 3s series H 1970	June-Dec	89¼	88¾	90⅜	36	84⅛	91
General and refund 2¾s series I 1982	Mar-Sept	--	76	76	7	71	78
Gen & ref mtge 2¾s series J 1985	Mar-Sept	--	*74½	76	--	69½	77
Gen & ref 3⅜s series K 1976	May-Nov	85½	85½	85½	2	83½	90⅛
3⅛s convertible debentures 1969	Feb-Aug	--	--	--	--	160	174
3¾s convertible debentures 1971	Mar-Sept	155	155	155	6	129½	155
Gen & ref 2⅞s series N 1984	Mar-Sept	--	*77⅛	--	--	75	79⅜
Gen & ref 3¼s series O 1980	May-Nov	85	85	85	12	80¾	87⅛
Detroit & Mackinac Ry 1st lien 4s 1995	June-Dec	--	*70	--	--	66⅜	70
Second gold 4s 1995	June-Dec	--	*66¾	--	--	66⅜	66¾
Detroit Terminal & Tunnel 4½s 1961	May-Nov	100⅛	99⅞	100⅛	26	97⅞	100⅞
Detroit Tol & Ironton RR 2¾s ser B 1976	Mar-Sept	--	*68½	76	--	67½	68⅛
Diamond Gardner Corp 4s debs 1983	April-Oct	--	92	92	1	87	92
Douglas Aircraft Co Inc—							
4s conv subord debentures 1977	Feb-Aug	78	76⅛	78	110	75	85¼
5s s f debentures 1978	April-Oct	83	83	85	12	83	96¾
Dow Chemical 2.35s debentures 1961	May-Nov	99⅛	99⅛	99⅛	4	94⅝	99⅝
3s subordinated debs 1982	Jan-July	173½	173½	178	19	165	221½
Dresser Industries Inc 4⅛s conv 1977	Mar-Sept	93	92½	94	64	85	95½
Duquesne Light Co 2¾s 1977	Feb-Aug	81	80⅜	81⅛	53	76¼	82¾
1st mortgage 2⅝s 1979	Apr-Oct	--	--	--	--	74¼	77¾
1st mortgage 2¾s 1980	Feb-Aug	78	78	78	2	78	80
1st mortgage 3½s 1986	April-Oct	--	*83½	--	--	81¾	87½
1st mortgage 3¾s 1988	April-Oct	--	*88¼	--	--	83	95
1st mortgage 4¼s 1989	Mar-Sept	--	--	--	--	89	100
5s s f debentures 2010	Mar-Sept	--	104½	104½	5	101½	106⅞
Eastern Gas & Fuel Associates 3½s 1965	Jan-July	--	95½	95½	1	90	97
Eastern Stainless Steel Corp—							
5s conv subord debs 1973	May-Nov	101½	99	101½	64	98	115¾
Edison El Ill (N Y) first cons gold 5s 1995	Jan-July	--	*102	--	--	101½	107
Elgin Joliet & Eastern Ry 3¼s 1970	Mar-Sept	--	*85½	--	--	84	87½
El Paso & Southwestern first 5s 1965	April-Oct	--	*101⅛	--	--	99½	102⅝
5s stamped 1965	April-Oct	--	*100	--	--	99½	102
Energy Supply Schwaben—							
5¼s debt adjustment 1973	Jan-July	--	*	95⅞	--	94	97
Erie RR Co gen mtge inc 4½s ser A Jan 2015	April	26⅛	25½	26½	200	25¼	48⅞
First consol mortgage 3¼s ser E 1964	April-Oct	--	82	82	2	80¼	94
First consol mortgage 3⅛s ser F 1990	Jan-July	--	40	41	3	40	51
First consol mortgage 3⅛s ser G 2000	Jan-July	--	*40	45	--	38⅞	49¾
△5s income debentures Jan 1 2020	April-Oct	23¼	22	23½	290	20¾	48¾
Ohio division first mortgage 3¼s 1971	Mar-Sept	--	--	--	--	82	83
Fansteel Metallurgical Corp—							
4¾s conv subord debentures 1976	April-Oct	122	120½	122	38	115	154
Firestone Tire & Rubber 3s debs 1961	May-Nov	99½	99⅜	99⅝	25	98¼	100¼
2⅝s debentures 1972	Jan-July	--	84⅝	84⅝	5	82½	84⅝
3¼s debenture 1977	May-Nov	88⅝	88⅝	88⅝	10	85⅜	89⅞
△Florida East Coast 5s series A 1974	Mar-Sept	72⅝	72⅝	74¾	118	70	94⅛
Food Fair Stores 4s conv debs 1979	April-Oct	99¼	98½	99½	93	93	100¼
Foremost Dairies Inc 4½s 1980	Jan-July	--	*	91⅝	--	90	92½
Fort Worth & Denver Ry 4⅜s 1982	May-Nov	--	*88	92	--	88	88
Gardner-Denver 4¼s conv debs 1976	April-Oct	129⅜	129⅜	129⅜	5	107	135
Garrett Corp 4⅞s conv debs 1978	Mar-Sept	117⅛	114⅝	117⅛	191	107	136
General American Oil Co of Texas—							
4¾s conv subord debs 1984	May-Nov	96	95½	96	11	90	98
Gen Amer Transport 4s conv debs 1981	May-Nov	--	*204	--	--	156	209
General Cigar Co 5½s income debs 1987	June-Dec	--	100	100¼	6	94⅞	102¼
General Electric Co 3½s debs 1976	May-Nov	--	93¾	93¾	105	90⅝	95⅜
General Foods Corp 3⅜s debs 1976	Jan-July	--	*92½	93	--	88⅛	93
General Motors Acceptance Corp—							
3⅞s debentures 1961	Mar-Sept	100½	100⅛	100½	2,495	97⅜	102
2¾s debentures 1964	Jan-July	95⅛	95	95⅛	6	88¼	96
3s debentures 1969	Jan-July	--	89¾	90⅛	12	83½	92¾
3½s debentures 1972	Mar-Sept	90	89	90⅛	85	84⅛	92½
3⅝s debentures 1975	Mar-Sept	--	88⅝	89½	71	83½	92¼
5s debentures 1977	Feb-Aug	103⅜	103¼	103⅞	48	99⅜	107
4s debentures 1979	Mar-Sept	91¾	90¾	92	60	86½	95¼
5s debentures 1980	Mar-Sept	103	102¼	103¼	56	97¾	105⅛
5s debentures 1981	Mar-Sept	--	104	104½	11	101⅛	106¼
4⅝s debentures 1982	Mar-Sept	98¾	98	98⅞	206	96	99
General Motors Corp 3¼s debs 1979	Jan-July	--	89½	89½	3	86½	91
General Shoe 3.20s 1980	Mar-Sept	--	--	--	--	80	80
General Telephone 4s conv debs 1971	May-Nov	175	172	175	70	148½	216
4½s convertible debentures 1977	June-Dec	183	178	184	82	154	222
General Time 4¾s conv subord debs '79	Feb-Aug	100	99½	102½	134	94¾	145
General Tire & Rubber Co 4¾s 1981	April-Oct	--	*92¼	--	--	91½	95½
Glidden Co 4¾s debentures 1983	May-Nov	--	--	--	--	96¾	103
Goodrich (B F) Co first mtge 2¾s 1965	May-Nov	--	95	95⅞	12	92⅛	96
4⅝s s f debentures 1985	May-Nov	101⅛	100⅝	101¼	70	100¼	101¼
Grace (W R) & Co 3½s conv sub deb '75	May-Nov	94¾	94⅜	95	62	87½	97½
Grand Union Company 4⅛s conv 1978	Jan-July	113½	113½	115	11	103½	115⅛
Great Northern Ry Co—							
General 5s series C 1973	Jan-July	--	*103½	--	--	101	104
General 4½s series D 1976	Jan-July	--	95⅛	95⅛	1	92	101
General mortgage 3⅛s series N 1990	Jan-July	--	65⅛	65⅛	1	65	71½
General mortgage 3⅛s series O 2000	Jan-July	61¼	61¼	61¼	1	61	70¾
General mortgage 2¾s series P 1982	Jan-July	--	65½	65½	3	65	68⅝
General mortgage 2⅝s series Q 2010	Jan-July	--	56½	56½	3	55	57
General mortgage 2¼s series R 1961	Jan-July	--	*99¾	--	--	96⅜	99¾
Great Western Financial Corp—							
5s conv subord debentures 1974	June-Dec	138	137⅝	139	57	104¼	153
Gulf Mobile & Ohio RR—							
General mortgage Inc 5s ser A July 2015	April	--	68	68	3	68	75
General mortgage Inc 4s series B Jan 2044	April	--	55	55	2	54	60½
1st & ref M 3⅜s series G 1980	May-Nov	--	*84⅛	--	--	81½	84⅛
5s inc debs series A 2056	June-Dec	62	62	63	31	61¾	70⅛
Gulf States Utilities 2⅝s 1st mtge 1976	May-Nov	--	*78½	81	--	73¼	77⅛
3s debentures 1969	Jan-July	--	*87	--	--	87	87¼
1st mortgage 2¾s 1980	June-Dec	--	*	80	--	80	80
1st mortgage 3⅜s 1981	May-Nov	--	*83	86	--	80	87½
1st mtge 3⅛s 1982	June-Dec	--	*77½	--	--	77½	78⅛
1st mortgage 3⅜s 1983	June-Dec	--	--	--	--	77	77
Hackensack Water first mtge 2⅝s 1976	Mar-Sept	--	79¼	79¼	5	74	80½
Harpen Mining Corp 4½s 1970	Jan-July	--	--	--	--	81	90
Hertz Corp 4s conv subord debs 1970	Jan-July	--	--	--	--	262¾	3[illegible]

For footnotes, see page 29.

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended December 30)

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	Week's Range or Friday's Bid & Asked High	Bonds Sold No.	Range for Year 1960 Low	Range for Year 1960 High
High Authority of the European Coal and Steel Community—							
5½s secured (7th series) 1975	April-Oct	--	99½	100¼	95	96¾	105½
5s secured (11th series) 1978	Jan-July	--	94⅜	94⅞	23	89	100⅝
5⅜s (13th series) 1980	Apr-Oct	97⅜	97	97⅜	159	95¼	97¼
Hocking Valley Ry first 4½s 1999	Jan-July	--	*94	--	--	94	99¾
Hooker Chemical Corp—							
5s conv subord debentures 1984	Mar-Sept	114½	113¼	114½	65	109½	120½
Hotel Corp of America—							
6s conv coll tr debs 1972	Jan-July	105⅝	105⅝	105⅝	8	100	110¼
Household Finance Corp 2¾s 1970	Jan-July	--	*87½	--	--	81⅛	88¼
4⅛s debentures 1968	Mar-Sept	--	*93	99	--	92¼	99¾
4s sinking fund debentures 1976	June-Dec	--	92½	92½	8	88	94
4⅝s s f debentures 1977	Jan-July	100	99	100	7	93	101
4⅝s s f debentures 1984	Jan-July	97⅜	97⅜	97⅜	20	94⅜	100⅜
5s s f debentures 1982	Jan-July	103	103	103	7	98½	105
4⅞s debentures 1981	Jan-July	--	*100⅛	--	--	101⅛	101⅝
‡Hudson & Manhattan—							
§△ 1st & refunding 5s A 1957	Feb-Aug	74	72	74	173	47⅛	74
¶△Adjusted income 5s Feb 1957	April-Oct	10	9½	10⅜	95	7¼	13
Illinois Bell Telephone 2¾s series A 1981	Jan-July	--	77⅞	77⅞	20	73½	81
First mortgage 3s series B 1978	June-Dec	--	*82	83¼	--	76½	84½
Ill Cent RR consol mtge 3¾s ser A 1979	May-Nov	--	*83⅛	--	--	83⅛	93
Consol mortgage 3¾s series B 1979	May-Nov	--	*83⅛	--	--	81	83⅛
Consol mortgage 3¾s series C 1974	May-Nov	--	*83	--	--	83	83½
3¾s series F 1984	Jan-July	--	*77	--	--	75	75
1st mortgage 3¼s series G 1980	Feb-Aug	--	*74½	--	--	76⅝	77¼
1st mortgage 3⅜s series H 1989	Mar-Sept	--	*72	--	--	69¾	72½
Indianapolis Union Ry 2½s ser C 1986	June-Dec	--	*66	--	--	66	66
Inland Steel Co 3¼s debs 1972	Mar-Sept	--	*215	--	--	198	238
1st mortgage 3.20s series I 1982	Mar-Sept	--	*85	89½	--	81⅜	90
1st mortgage 3½s series J 1981	Jan-July	--	87½	87½	5	83⅛	87½
1st mortgage 4⅜s series K 1987	Jan-July	--	99⅞	100	8	94	101½
1st mortgage 4½s series L 1989	Feb-Aug	--	100	100	5	96⅞	103
International Harvester Credit 4⅝s 1979	May-Nov	--	99½	99½	7	96	101¼
4⅜s debs series B 1981	Feb-Aug	100½	99⅝	100½	16	98⅜	101
International Minerals & Chemical Corp—							
3.65s conv subord debentures 1977	Jan-July	--	92½	92½	4	84	93½
Intern'l Tel & Tel 4⅞s conv sub debs '83	May-Nov	260	247⅓	160¾	345	175½	262¾
Interstate Oil Pipe Line Co—							
3⅛s s f debentures series A 1977	Mar-Sept	--	*--	88½	--	85	89¼
4¼s s f debentures 1987	Jan-July	--	98	98	9	94	98
Interstate Power Co 3⅜s 1978	Jan-July	--	*--	96	--	82⅞	84¼
1st mortgage 3s 1980	Jan-July	--	*69	75½	--	68⅝	68⅝
I-T-E Circuit Breaker 4¼s conv 1982	April-Oct	95	92¾	95	76	90	118
Jersey Central Power & Light 2⅞s 1976	Mar-Sept	78⅜	78⅜	79	6	74½	83¼
Joy Manufacturing 3⅛s debs 1975	Mar-Sept	--	*88	90	--	86	90
K							
KLM Royal Dutch Airlines—							
4¾s conv subord debentures 1979	Mar-Sept	96	95	96	103	94½	105¼
Kanawha & Michigan Ry 4s 1990	April-Oct	--	*72	81½	--	79	81½
Kansas City Power & Light 2¾s 1976	June-Dec	--	*81	82	--	77½	81¾
1st mortgage 2¾s 1980	June-Dec	--	*77	--	--	77½	77½
Kansas City Southern Ry 3¼s ser C 1984	June-Dec	80	80	80	1	75⅛	81
Kansas City Terminal 2¾s 1974	Apr-Oct	--	*78⅝	--	--	75	78⅝
Karstadt (Rudolph) 4½s debs adj 1963	Jan-July	--	*99	--	--	96¼	99
Kayser-Roth Corporation—							
5½s conv subord debs 1980	Jan-July	102¾	102	102¾	220	95	102¾
Kentucky Central Ry 4s 1987	Jan-July	78¾	78¾	78¾	30	78½	79
Kentucky & Indiana Terminal 4½s 1961	Jan-July	--	*54⅛	--	--	50	50
Stamped 1961	Jan-July	--	*93⅞	--	--	93¼	96¼
Plain 1961	Jan-July	--	*96⅛	--	--	96	97⅛
4½s unguaranteed 1961	Jan-July	--	*93½	--	--	93½	93½
Kimberly-Clark Corp 3¾s 1983	Jan-July	--	*--	94½	--	86¾	94
Kings County Elec Lt & Power 6s 1997	April-Oct	--	*118¼	123	--	115	121
Koppers Co 1st mtge 3s 1964	April-Oct	--	96½	96½	4	93⅛	97½
‡△Kreuger & Toll 5s certificates 1959	Mar-Sept	--	*1	1¼	--	1¼	2⅛
L							
Lakefront Dock & RR Term Co—							
1st sinking fund 3⅞s series A 1968	June-Dec	--	*91⅛	--	--	90	91
Lake Shore & Mich South gold 3½s '97	June-Dec	62	60½	62	4	60¼	64½
Lehigh Coal & Navigation 3½s A 1970	April-Oct	--	*87⅛	88	--	79	87½
Lehigh Valley Coal Co 1st & ref 5s stp '64	Feb-Aug	--	*95	--	--	96	99
1st & ref 5s stamped 1974	Feb-Aug	--	80¼	80¼	2	74	84¾
Lehigh Valley Harbor Terminal Ry—							
1st mortgage 5s extended to 1984	Feb-Aug	56	55	57½	25	49	64½
Lehigh Valley Railway Co (N Y)—							
1st mortgage 4½s extended to 1974	Jan-July	--	54	54½	7	45	57
Lehigh Valley RR gen consol mtge bonds—							
Series A 4s fixed interest 2003	May-Nov	--	49¼	49¼	1	39½	51
Series B 4½s fixed interest 2003	May-Nov	--	49	49	8	42	53
Series C 5s fixed interest 2003	May-Nov	--	*55	60	--	50	56½
△Series D 4s contingent interest 2003	May	31⅞	31	32	77	18	34
△Series E 4½s contingent interest 2003	May	32⅛	31⅞	32⅛	16	19¾	32¼
△Series F 5s contingent interest 2003	May	--	33	33	5	20½	36
Lehigh Valley Terminal Ry 5s ext 1979	April-Oct	--	57½	59	27	50	67
Lexington & Eastern Ry first 5s 1965	April-Oct	--	*100	--	--	95½	100
Libby McNeil & Libby 5s conv s f debs '76	June-Dec	107	107	107½	16	100	108
Lionel (The) Corp—							
5½s conv subord debs 1980	April-Oct	107	107	110	41	100¾	113
Little Miami RR 4s 1962	May-Nov	--	*96¾	--	--	98	98
Lockheed Aircraft Corp 3.75s 1980	May-Nov	120	120	122	70	87	134
4.50s debentures 1976	May-Nov	--	*87½	90	--	77	92
Lone Star Gas 4⅝s debentures 1982	April-Oct	--	*94½	98¾	--	92	98
Long Island Lighting Co 3⅝s ser D 1976	June-Dec	--	*91¼	93½	--	84¾	91¼
Lorillard (P) Co 3s debentures 1963	April-Oct	--	*96½	--	--	92½	97⅝
3s debentures 1976	Mar-Sept	--	*81¼	--	--	79	81
3¾s debentures 1978	April-Oct	--	*91	--	--	85½	91
Louisville & Nashville RR—							
First & refund mtge 3⅜s ser F 2003	April-Oct	72	72	73	18	70	73⅛
First & refund mtge 2⅞s ser G 2003	April-Oct	63	63	63	27	59	63¾
First & refund mtge 3¾s ser H 2003	April-Oct	--	--	--	--	79	83¾
First & refund mtge 3⅜s ser I 2003	April-Oct	--	*--	72⅛	--	68	77½
St Louis div second gold 3s 1980	Mar-Sept	--	*68⅜	--	--	67½	68⅝
Louisville Gas & Elec 2¾s 1979	May-Nov	--	*77	--	--	73½	79
1st mortgage 3⅛s 1982	Feb-Aug	--	--	--	--	75	75
1st mortgage 3⅛s 1984	April-Oct	--	*68	--	--	77½	77½
1st mortgage 4⅞s 1997	Mar-Sept	--	105	105	10	97¼	105
1st mortgage 4⅞s 1990	Apr-Oct	--	*104	105	--	--	--
M							
Mack Trucks Inc 5½s subord debs 1968	Mar-Sept	102¼	101¼	102¼	75	97	103
Macy (R H) & Co 2½s debentures 1972	May-Nov	--	*83	--	--	83¼	84
5s conv subord debentures 1977	Feb-Aug	--	144	147	34	117	148½
Maine Central RR 5⅛s 1978	Feb-Aug	83	83	83¼	7	79½	88
Martin Co 5½s 1968 "ex wts"	May-Nov	101½	101	102¼	60	98	103
May Dept Stores 2⅝s debentures 1972	Jan-July	--	*83	--	--	81½	83½
3¼s s f debentures 1978	Feb-Aug	--	*85⅜	--	--	82	85½
3¼s s f debentures 1980	Mar-Sept	--	*85⅜	--	--	81	86½
May Stores Realty Corp 5s 1977	Feb-Aug	--	*100¼	--	--	99	104
McDermott (J Ray) & Co—							
5s conv subord debentures 1972	Feb-Aug	--	95¼	97	19	86¼	99½
McKesson & Robbins 3½s debs 1973	Mar-Sept	--	*85⅛	--	--	83	84
4⅝s debentures 1980	Mar-Sept	100¼	100¼	101	10	100	101⅜
Merritt-Chapman & Scott Corp—							
4½s conv subord debentures 1975	Jan-July	69½	65½	69½	288	65	82
Metropolitan Edison first mtge 2⅞s 1974	May-Nov	--	*81	83¼	--	76	83½
Michigan Bell Telephone Co 3½s 1988	April-Oct	--	*74	--	--	73	80
4⅜s debentures 1991	June-Dec	--	*95¼	97	--	90	99½
Michigan Central RR 4½s series C 1979	Jan-July	--	81½	81½	5	81½	83½
Michigan Cons Gas first mtge 3½s 1969	Mar-Sept	93½	93⅝	93⅝	8	88½	96
1st mortgage 2⅞s 1969	Mar-Sept	--	--	--	--	87	88
1st mortgage 3⅜s 1969	Mar-Sept	--	--	--	--	89⅞	91
3⅞s sinking fund debentures 1967	Jan-July	--	*95⅛	--	--	91	95
Minneapolis-Honeywell Regulator—							
3¾s s f debentures 1976	Feb-Aug	--	*94	95	--	89½	96½
3.10s s f debentures 1972	April-Oct	--	88½	88½	1	83	91
Minneapolis & St Louis Ry Co—							
1st mortgage 6s 1985	May-Nov	83⅛	83⅛	84	196	82⅛	86
Minneapolis St Paul & Sault Ste Marie—							
First mortgage 4½s inc series A Jan 1971	May	--	*72	74¼	--	68½	79
△General mortgage 4s inc ser A Jan 1991	May	49½	48½	49½	28	38	58
Minnesota Mining & Mfg 2¾s 1967	April-Oct	--	*91½	94	--	85	94

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	Week's Range or Friday's Bid & Asked High	Bonds Sold No.	Range for Year 1960 Low	Range for Year 1960 High
Missouri Kansas & Texas first 4s 1990	June-Dec	57	55⅞	57½	20	55½	65
Missouri-Kansas-Texas RR—							
Prior lien 5s series A 1962	Jan-July	96	94½	96	52	70½	96
40-year 4s series B 1962	Jan-July	95	93½	95	72	71	95
Prior lien 4½s series D 1978	Jan-July	--	*74	--	--	54	80
△Cum adjustment 5s ser A Jan 1967	April-Oct	65	63⅛	65	9	53¾	65
5½s subord income debs 2033	Jan-July	17⅝	16	17⅝	642	15¼	27½
Missouri Pacific RR Co							
1st mortgage 4¼s series B Jan 1 1990		68½	68⅜	69⅝	185	68	73⅞
1st mortgage 4¼s series C Jan 1 2005		68	67¼	68⅜	181	66¼	73½
Gen mtge income 4⅜s series A Jan 1 2020		62⅜	61⅞	62½	156	56⅜	65¼
Gen mtge income 4⅜s series B Jan 1 2030		59	58¾	59⅜	121	53½	62¾
5s income debentures Jan 1 2045		57¼	57¼	58⅜	287	51½	62
4¼s coll trust 1976	Mar-Sept	--	94½	94½	3	90⅛	99
Mohawk & Malone first gtd 4s 1991	Mar-Sept	57	57	57	1	57	66
Monogahela Ry 3¼s series B 1966	Feb-Aug	--	91	91	2	88	91
Monon Railroad 6s inc debs Jan 1 2007	April	24¼	24¼	25½	12	24⅛	48
Montgomery Ward Credit 4⅞s debs 1980	Jan-July	--	*100	100¾	--	100	105
Morris & Essex first gtd 3½s 2000	June-Dec	38	37	38½	104	37	49¾
Mountain States Tel & Tel 2⅝s 1986	May-Nov	--	*71¾	73½	--	70	74½
3⅛s debentures 1978	April-Oct	--	*80	85	--	78	85⅝
N							
NAFI Corporation—							
5¼s conv subord debs 1980	Mar-Sept	102⅞	100¾	103½	256	92½	109⅜
Nashville Chatt & St Louis 3s ser 1986	Feb-Aug	--	*77	--	--	74⅞	77
National Cash Register 4⅜s s f debs 1985	June-Dec	--	101½	101½	5	101½	104½
Natl Cylinder Gas 5½s conv debs 1977	Mar-Sept	101½	99⅛	101½	19	97	105
National Dairy Products 2¾s debs 1970	June-Dec	--	*89¼	90	--	84	90
3s debentures 1970	June-Dec	--	*90	91	--	89	91
3⅛s debentures 1976	June-Dec	--	*88¾	89½	--	83½	90
National Distillers & Chem 4¾s debs 1983	May-Nov	--	*97¾	99	--	94	100⅛
Natl Distillers Prods 3⅜s s f debs 1974	April-Oct	--	*88⅜	--	--	85	89¼
National Steel Corp 1st 3⅛s 1982	May-Nov	84¾	84¾	84¾	7	82½	85⅝
1st mortgage 3⅞s 1986	May-Nov	--	92½	92½	10	84⅞	94
1st mortgage 4⅝s 1989	June-Dec	--	*100	101½	--	97½	104
National Tea Co 3½s conv 1980	May-Nov	95⅝	94¾	95¾	108	94	112
5s s f debentures 1977	Feb-Aug	100	100	100	3	98	103
New England Tel & Tel Co—							
First guaranteed 4½s series B 1961	May-Nov	100⅜	100⅜	100 11/16	370	99	102 11/16
3s debentures 1982	April-Oct	--	*--	80	--	72	83½
3s debentures 1974	Mar-Sept	--	*82½	85	--	79½	85½
New Jersey Bell Telephone 3⅛s 1988	Jan-July	--	*--	80	--	73¼	85
New Jersey Junction RR 4s 1986	Feb-Aug	--	*75	--	--	71⅛	71⅛
New Jersey Power & Light 3s 1974	Mar-Sept	--	*76⅛	83½	--	75⅛	81½
New York Central RR Co—							
Consolidated 4s series A 1998	Feb-Aug	54¼	54	55	188	53	60⅝
Refunding & impt 4½s series A 2013	April-Oct	57	56¼	57	267	56	63⅞
Refunding & Impt 5s series C 2013	April-Oct	64⅛	63⅝	64½	69	63¼	71¾
Collateral trust 6s 1980	April-Oct	--	*92¾	93¾	--	89⅝	96¼
N Y Central & Hudson River RR—							
General mortgage 3½s 1997	Jan-July	56⅜	56¼	57½	55	55¼	63
Lake Shore collateral gold 3½s 1998	Feb-Aug	51¼	51⅛	51¼	10	51	56
Michigan Cent collateral gold 3½s 1998	Feb-Aug	52½	51¼	52½	19	51⅛	57
New York Chicago & St Louis—							
Refunding mortgage 3⅛s series E 1980	June-Dec	--	83¾	83¾	4	81	83¾
First mortgage 3s series F 1986	April-Oct	--	81⅛	81⅛	5	77	81⅛
4½s income debentures 1989	June-Dec	--	85½	85½	10	80½	85½
N Y Connecting RR 2⅞s series B 1975	April-Oct	--	*56⅝	--	--	56	66⅜
N Y & Harlem gold 3½s 2000	May-Nov	--	*83	--	--	83	83
Mortgage 4s series A 2043	Jan-July	--	*64⅜	70	--	62½	69½
Mortgage 4s series B 2043	Jan-July	64½	64⅜	64½	20	63	69
N Y Lack & West 4s series A 1973	May-Nov	50	47	50	5	46	54½
4½s series B 1973	May-Nov	--	54	56	10	51	58
N Y New Haven & Hartford RR—							
First & refunding mtge 4s ser A 2007	Jan-July	26¾	24⅜	27	629	24⅜	40
△General mtge conv inc 4½s ser A 2022	May	9⅝	9½	10¼	584	9⅛	18⅞
Harlem River & Port Chester 4¼s A '73	Jan-July	--	*68	--	--	69⅞	72¼
N Y Power & Light first mtge 2¾s 1975	Mar-Sept	--	82⅛	82⅛	4	77¼	84⅛
N Y & Putnam first consol gtd 4s 1993	April-Oct	--	54½	54⅝	5	54½	60½
N Y Susquehanna & Western RR—							
Term 1st mtge 4s 1994	Jan-July	--	*--	64	--	50¼	64
1st & cons mtge 4s ser A 2004	Jan-July	--	*--	63⅞	--	40⅝	65
△General mortgage 4½s series A 2019	Jan-July	20	20	20	8	14	20¾
N Y Telephone 2¾s series D 1982	Jan-July	77⅜	76⅝	77⅜	39	71	81
Refunding mortgage 3⅛s series E 1978	Feb-Aug	83⅞	82½	83⅞	21	80	86
Refunding mortgage 3s series F 1981	Jan-July	--	*79⅛	80⅞	--	75	83
Refunding mortgage 3s series H 1989	April-Oct	76⅝	76⅝	77	17	71	78⅛
Refunding mortgage 3⅜s series I 1996	April-Oct	--	*81½	81¾	--	74¾	83
Refunding mortgage 4½s series J 1991	May-Nov	99	96¾	99	47	93½	102½
Refunding mortgage 4⅛s series K 1993	Jan-July	--	92⅛	93½	9	89	98
Niagara Mohawk Power Corp—							
General mortgage 2¾s 1980	Jan-July	--	*78¾	79¾	--	74	81
General mortgage 2⅞s 1980	April-Oct	--	*79¼	81¼	--	73	82
General mortgage 3¼s 1983	April-Oct	--	82	82	7	78	86
General mortgage 3½s 1983	Feb-Aug	--	*83	--	--	83	88
General mortgage 4⅞s 1987	Mar-Sept	102½	102½	102½	2	99¼	105¾
Norfolk & Western Ry first gold 4s 1996	April-Oct	--	94	94	33	90	96
Northern Central general & ref 5s 1974	Mar-Sept	--	*88⅝	98	--	88	93
1st and ref 4½s series A 1974	Mar-Sept	--	*81	86	--	81	91
Northern Natural Gas 3⅝s s f debs 1973	May-Nov	--	*90⅝	94½	--	87⅜	89⅜
3⅛s s f debentures 1973	May-Nov	--	*88⅛	89¼	--	83¼	91⅜
3¼s s f debentures 1974	May-Nov	--	*88	89¼	--	83¼	89
4½s s f debentures 1976	May-Nov	--	97	97	35	95½	100
4⅝s s f debentures 1977	May-Nov	--	--	--	--	95	102½
4⅝s s f debentures 1978	May-Nov	102½	100⅝	102½	20	96	102½
4⅞ s f debentures 1980	May-Nov	--	103	103	3	103	103
5⅛s s f debentures 1979	May-Nov	--	*101½	105½	--	100⅜	106¼
Northern Pacific Ry prior lien 4s 1997	Quar-Jan	--	87	87	8	83	88½
General lien 3s Jan 1 2047	Quar-Feb	58½	56¼	58½	66	56	63¼
Refunding & Improve 4½s ser A 2047	Jan-July	88¼	88¼	88¼	25	80⅝	90
Coll trust 4s 1984	April-Oct	--	92⅜	92⅜	6	82	93
Northern States Power Co—							
(Minnesota first mortgage 2¾s 1974	Feb-Aug	--	*79	--	--	78	81¾
First mortgage 2¾s 1975	April-Oct	--	82	82	9	77⅛	84⅛
1st mortgage 2¾s 1979	Feb-Aug	--	--	--	--	76½	77½
First mortgage 3¼s 1982	June-Dec	--	*79	83¼	--	77⅛	79
First mortgage 3⅛s 1984	April-Oct	--	*--	80	--	75½	80
First mortgage 4¼s 1986	Mar-Sept	96⅛	96⅛	96⅛	1	89	97½
First mortgage 4s 1988	Jan-July	--	*89½	96	--	87½	93¾
(Wisc) 1st mortgage 2⅝s 1977	April-Oct	--	*77⅛	80	--	75⅜	75⅜
1st mortgage 4⅝s 1987	June-Dec	--	*98¾	99¾	--	95½	101⅝
Northrop Aircraft Inc 4s conv 1975	June-Dec	--	*160	--	--	106½	173
Northrop Corp 5s conv 1979	Jan-July	124	116⅞	124⅞	214	89	128
Northwestern Bell Telephone 2¾s 1984	June-Dec	--	*75	--	--	72⅛	76¾
Ohio Edison first mortgage 3s 1974	Mar-Sept	--	86½	86¾	2	79	87
First mortgage 2¾s 1975	April-Oct	--	*81¼	82½	--	77	85
First mortgage 2⅞s 1980	Mar-Nov	--	*--	80¼	--	75½	80
Oklahoma Gas & Electric 2¾s 1975	Feb-Aug	--	--	--	--	77	83⅛
1st mortgage 3⅜s 1982	Mar-Sept	--	--	--	--	82	82
1st mortgage 3⅞s 1988	June-Dec	--	--	--	--	88¾	88¾
1st mortgage 4½s 1987	Jan-July	--	95	95	1	92½	99¼
Olin Mathieson Chemical 5⅛s conv 1982	May-Nov	117	115¾	117	164	112	124⅞
5½s conv subord debs 1983	Mar-Sept	117	116¼	117	62	111½	124⅛
Owens-Illinois Glass Co 3¾s debs 1988	June-Dec	--	*92½	93	--	84	94
Oxford Paper Co 4¾s conv 1978	April-Oct	--	106¾	107⅞	14	101¾	109
P							
Pacific Gas & Electric Co—							
First & refunding 3⅛s series I 1966	June-Dec	--	*66	--	--	89¼	96
First & refunding 3s series J 1970	June-Dec	88	87½	89	28	83	89¼
First & refunding 3s series K 1971	June-Dec	--	86¾	87	3	83½	90⅛
First & refunding 3s series L 1974	June-Dec	--	86¼	86⅝	15	80½	88½
First & refunding 3s series M 1979	June-Dec	--	82	82	6	77¼	85
First & refunding 3s series N 1977	June-Dec	83⅜	82¾	83⅜	10	77	86
First & refunding 2¾s series P 1981	June-Dec	--	77½	77½	3	74	80
First & refunding 2⅞s series Q 1980	June-Dec	--	*79	80½	--	74	81¼
First & refunding 3⅛s series R 1982	June-Dec	--	*81⅛	83½	--	75⅝	84¼
First & refunding 3s series S 1983	June-Dec	79	78⅜	79	18	75	81
First & refunding 2⅞s series T 1976	June-Dec	--	*81½	--	--	78	83½
First & refunding mtge 3⅜s ser U '85	June-Dec	--	*85	--	--	80⅛	87⅞
First & refunding mtge 3⅛s ser W '84	June-Dec	--	*81¼	--	--	77½	85
First & refunding 3⅛s ser X 1984	June-Dec	--	*80	--	--	76	85½
First & refunding mtge 3⅜s ser Y 1987	June-Dec	83½	83½	83½	12	79⅝	87

For footnotes, see page 29.

NEW YORK STOCK EXCHANGE BOND RECORD (Range for Week Ended December 30)

BONDS New York Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range for Year 1960 Low	High
Pacific Gas & Electric Co—(Continued)—							
First & refunding mtge 3⅜s ser E 1968	June-*Dec*	82½	82½	82½	10	78¾	85
1st & ref mtge 4½s series AA 1986	June-*Dec*	—	98½	99	4	96	101⅝
1st & ref mtge 5s series BB 1989	*June*-Dec	—	104	104¼	6	100½	106¼
1st & ref 3¼s series CC 1978	June-*Dec*	—	91¼	92¼	15	86¾	96½
1st & ref mtge 4½s series DD 1990	*June*-Dec	—	99½	99¾	8	93½	101⅝
1st & ref 5s series EE 1991	*June*-Dec	104	103	104⅜	23	100	105⅝
Pacific Tel & Tel 2¾s debentures 1985	June-*Dec*	75¼	74⅜	75¼	60	70	78¾
2⅞s debentures 1986	April-*Oct*	75¼	75¼	75¼	5	71¼	79
3⅛s debentures 1987	April-*Oct*	—	79½	79½	17	74½	81¼
3¼s debentures 1978	*Mar*-Sept	85½	85½	85½	10	81¼	88
3⅛s debentures 1983	Mar-*Sept*	—	82⅛	82⅛	1	77	84½
3½s debentures 1981	May-*Nov*	—	*87½	88	—	80	88⅛
3⅝s debentures 1991	Feb-*Aug*	—	86¼	86¼	3	78	88½
4⅜s debentures 1988	Feb-*Aug*	—	97¼	98¼	4	91¼	100⅝
Pacific Western Oil 3½s debentures 1964	*June*-Dec	—	*91¼	—	—	91¼	94⅞
Pan American World Airways—							
4⅞s conv subord debentures 1979	Feb-*Aug*	93	92⅛	93	345	87¾	100¼
Pennsylvania Power & Light 3s 1975	April-*Oct*	84	83½	84⅛	19	77	85¾
Pennsylvania RR—							
General 4½s series A 1965	*June*-Dec	97⅛	96½	97½	69	92⅛	100¼
General 5s series B 1968	June-*Dec*	98¼	97⅜	98½	12	93⅞	101½
General 4¼s series D 1981	*April*-Oct	73	70⅝	73	85	70	76
General mortgage 4¼s series E 1984	Jan-*July*	71	70	71½	53	69¾	76
General mortgage 3½s series F 1985	*Jan*-July	53⅞	53½	54	15	53	60¾
Peoria & Eastern Ry income 4s 1990	April	59	57	59	11	56	63
Pere Marquette Ry 3⅞s series D 1980	*Mar*-Sept	—	84⅛	84⅛	2	78	84½
Philadelphia Baltimore & Wash RR Co—							
General 5s series B 1974	*Feb*-Aug	—	90	95	5	90	99
General gold 4½s series C 1977	Jan-*July*	—	80	80	1	79⅜	85
Philadelphia Electric Co—							
First & refunding 2¾s 1971	June-*Dec*	—	*86	87	—	80⅛	88
First & refunding 2¾s 1967	May-*Nov*	—	91½	91½	10	85	92½
First & refunding 2¾s 1974	May-*Nov*	—	*82¾	—	—	77	84
First & refunding 2¾s 1981	*June*-Dec	—	*76½	78	—	72½	77¾
First & refunding 2⅞s 1978	*Feb*-Aug	80¼	79⅞	80¼	13	75	82
First & mortgage 3¼s 1982	*Jan*-July	—	*84	88	—	79½	87¼
First & refunding 3⅛s 1983	June-*Dec*	—	—	—	—	73	84½
First & refunding 3⅛s 1985	*April*-Oct	—	*80¼	—	—	74½	84
First & refunding 4⅝s 1987	Mar-*Sept*	—	100	100	8	97¼	104⅞
First & refunding 3¾s 1988	*May*-Nov	88⅜	88⅜	88⅜	4	85¼	94¾
First & refunding mtge 4⅜s 1986	June-*Dec*	—	97⅞	98	11	92½	101⅛
First & refunding mtge 5s 1989	April-*Oct*	—	104½	105	18	102½	107
Philco Corporation—							
4¼s conv subord debs 1984	*Apr*-Oct	92½	91¾	94	472	89	123⅞
Philip Morris Inc 4⅞s sf debs 1979	*June*-Dec	101¼	101¼	101¼	5	98	103⅝
Phillips Petroleum 2¾s debentures 1964	*Feb*-Aug	95½	95½	95¾	10	91⅞	96½
4¼s conv subord debs 1987	*Feb*-Aug	115½	114¼	115½	346	105	116¾
Pillsbury Mills Inc 3⅛s s f debs 1972	June-*Dec*	—	88½	88½	15	85	90
Pittsburgh Bessemer & Lake Erie 2⅞s 1996	June-*Dec*	—	*72⅛	—	—	—	—
Pittsburgh Cincinnati Chic & St Louis Ry—							
Consolidated guaranteed 4½s ser I 1963	Feb-*Aug*	—	*98⅝	—	—	98⅛	98⅝
Consolidated guaranteed 4½s ser J 1964	*May*-Nov	—	*98⅝	—	—	98⅛	98⅝
Pittsburgh Cinc Chicago & St Louis RR—							
General mortgage 5s series A 1970	*June*-Dec	—	*87½	93¼	—	87½	94¼
General mortgage 5s series B 1975	*April*-Oct	—	*87½	90	—	87½	93
General mortgage 3⅜s series E 1975	April-*Oct*	—	70¼	70¼	1	69	71
Pittsb Coke & Chem 1st mtge 3½s 1964	May-*Nov*	—	*95¾	—	—	90⅛	96½
Pittsburgh Consolidation Coal 3½s 1965	Jan-*July*	—	*94⅞	—	—	90⅛	94¾
Pittsburgh Plate Glass 3s debs 1967	*April*-Oct	96¼	96¼	96¼	8	91	96⅝
Pittsburgh Youngstown & Ashtabula Ry—							
1st general 5s series B 1962	*Feb*-Aug	—	*100	100½	—	98	100¾
Plantation Pipe Line 2¾s 1970	Mar-*Sept*	—	*84	—	—	84	84
3½s s f debentures 1986	*April*-Oct	—	*84½	—	—	81	84½
Potomac Electric Power Co 3s 1983	*Jan*-July	—	*—	83⅛	—	80	80
3¾s conv debs 1973	*May*-Nov	134½	127¾	134½	40	107	134½
Procter & Gamble 3⅞s debs 1981	Mar-*Sept*	—	*92	95⅞	—	90	98
Public Service Electric & Gas Co—							
3s debentures 1963	May-*Nov*	97	96¾	97¼	20	91½	97½
First and refunding mortgage 3¼s 1968	Jan-*July*	—	*95½	—	—	85¼	95½
First and refunding mortgage 5s 2037	Jan-*July*	103	103	104⅛	7	102	104½
First and refunding mortgage 8s 2037	*June*-Dec	—	—	—	—	155	160⅛
First and refunding mortgage 3s 1972	*May*-Nov	—	*87¼	88¾	—	82	87½
First and refunding mortgage 2⅞s 1979	*June*-Dec	—	*79½	82	—	75¾	80⅝
3⅜s debentures 1972	*June*-Dec	—	*90	91¾	—	86⅛	93⅜
First and refunding mortgage 3¼s 1983	April-*Oct*	—	*82	—	—	80	85
3½s debentures 1975	April-*Oct*	90	89⅞	90	2	85	93⅜
4⅝s debentures 1977	Mar-*Sept*	—	101	101¼	36	96⅝	104
Q							
Quaker Oats 2⅝s debentures 1964	Jan-*July*	—	*95	—	—	91¼	96½
R							
Reading Co first & ref 3⅛s series D 1995	*May*-Nov	—	52¼	52½	60	51	70
Republic Steel Corp 4⅜s debs 1985	Mar-*Sept*	98	97⅞	98⅛	54	96¼	99
Reynolds (R J) Tobacco 3s debs 1973	April-*Oct*	—	88⅛	88⅛	2	82⅛	88⅛
Rheem Mfg Co 3⅞s debs 1975	Feb-*Aug*	—	*85	—	—	80	85½
Rhine-Westphalia Electric Power Corp—							
Debt adjustment bonds—							
5¼s series A 1978	*Jan*-July	—	—	—	—	89	89
4½s series B 1978	*Jan*-July	—	*88	90	—	84⅝	94
4½s series C 1978	*Jan*-July	—	*88	—	—	90	93½
Richfield Oil Corp—							
4⅜s conv subord debentures 1983	*April*-Oct	128½	128½	130	216	106⅝	131
Rochester Gas & Electric Corp—							
4½s serial D 1977	Mar-*Sept*	—	*101	—	—	99½	99½
General mortgage 3¼s series J 1969	*Mar*-Sept	—	88½	88½	4	85½	92
Rohr Aircraft 5¼s conv debs 1977	*Jan*-July	109	109	112¾	48	90	116
Royal McBee 6¼s conv debs 1977	June-*Dec*	109	108	109	9	105¼	115¼
S							
Saguenay Power 3s series A 1971	Mar-*Sept*	—	*87	—	—	84	88
St Lawrence & Adirond'k 1st gold 5s 1996	Jan-*July*	—	60	60	1	60	71½
Second gold 6s 1996	April-*Oct*	—	*67	—	—	70	77
St Louis-San Francisco Ry Co—							
1st mortgage 4s series A 1997	*Jan*-July	68⅝	68¼	69⅝	38	67	72½
△Second mtge inc 4½s ser A Jan 2022	May	67	67	67½	45	66¼	77
1st mtge 4s series B 1980	Mar-*Sept*	—	*69½	—	—	71½	76
△5s income debs series A Jan 2006	Mar-Nov	63½	63½	64	32	62½	72½
St Louis-Southwestern Ry—							
First 4s bond certificates 1989	May-*Nov*	—	89¾	89¾	1	82⅝	89¾
Second 4s inc bond certificates Nov 1989	Jan-July	—	*80	84	—	76⅞	80
St Paul & Duluth RR 1st cons 4s 1968	*June*-Dec	—	*91⅛	—	—	93	93
St Paul Union Depot 3⅛s B 1971	April-*Oct*	—	*79	—	—	79	79
Scioto V & New England 1st gtd 4s 1989	May-*Nov*	—	92½	92½	2	87½	93
Scott Paper 3s conv debentures 1971	*Mar*-Sept	111⅛	111⅛	113	321	96½	118¼
Scovill Manufacturing 4¾s debs 1982	*Jan*-July	—	*96½	—	—	96	96½
Seaboard Air Line RR Co—							
1st mortgage 3s series B 1980	*May*-Nov	—	*76	77¾	—	75	77½
3⅞s s f debentures 1977	Mar-*Sept*	—	*87¼	—	—	86½	87½
Seaboard Finance Co 5¼s debs 1980	Jan-*July*	101⅜	100⅛	101½	7	99	102¼
Seagram (Jos E) & Sons 2½s 1966	*June*-Dec	—	*87½	—	—	85	90⅛
3s debentures 1974	*June*-Dec	—	*84	—	—	82½	84
Sears Roebuck Acceptance Corp—							
4⅝s debentures 1972	*Feb*-Aug	101	101	101	19	97	102½
4⅝s subordinated debentures 1977	*May*-Nov	98	97¼	98	49	92¼	100
5s debentures 1982	Jan-*July*	103½	102¾	103½	25	100	106
Sears Roebuck & Co 4¾s s f debs 1983	Feb-*Aug*	103⅛	102⅜	103½	85	97¾	104½
Seiberling Rubber Co—							
5s conv subord debs 1979	Jan-*July*	82¼	79	82¼	22	79	94½
Service Pipe Line 3.20s s f debs 1982	*April*-Oct	—	87¼	87¼	1	84⅛	88
Shamrock Oil & Gas Corp—							
5¼s conv subord debentures 1982	April-*Oct*	—	125	125	13	107½	125
Shell Union Oil 2½s debentures 1971	*April*-Oct	86½	86¼	86½	4	83½	87
Sinclair Oil Corp 4⅜s conv debs 1986	June-*Dec*	100¼	99¾	100¾	253	94½	103⅝
Skelly Oil 2¼s debentures 1965	Jan-*July*	—	*93⅜	—	—	90	93¼
Smith-Corona Marchant—							
5¼s conv subord debs 1979	*Jan*-July	—	99	99	6	94	106
Socony-Vacuum Oil 2½s 1976	*June*-Dec	79¾	79⅝	80	13	76⅛	81½
South & North Alabama RR 5s 1963	April-*Oct*	—	*96⅜	—	—	95½	95½
Southern Bell Telephone & Telegraph Co—							
3s debentures 1979	Jan-*July*	—	82¼	82¼	2	75½	83½
2¾s debentures 1985	Feb-*Aug*	76	74¾	76	47	72	77⅞
2⅞s debentures 1987	Jan-*July*	—	*75½	—	—	73	76½
Southern California Edison Co—							
3¼s convertible debentures 1970	Jan-*July*	—	—	—	—	131¼	154
Southern Indiana Ry 2¾s-4¼s 1994	*Jan*-July	—	*55½	63	—	53⅞	63
Southern Natural Gas Co 4½s conv 1973	*June*-Dec	—	*122	—	—	109½	128½
Southern Pacific Co—							
First 4½s (Oregon Lines) A 1977	*Mar*-Sept	92¾	91⅛	92¾	53	89½	95½
Gold 4½s 1969	*May*-Nov	97	95¾	97¼	47	91	100
Gold 4½s 1981	*May*-Nov	85½	83½	85½	30	83½	89⅛
San Fran Term 1st mtge 3⅜s ser A '75	*June*-Dec	—	*83½	—	—	83½	84
Southern Pacific RR Co—							
First mortgage 2⅞s series E 1986	*Jan*-July	—	69⅝	69⅝	10	61⅝	70¼
First mortgage 2¾s series F 1996	*Jan*-July	60¾	60¾	60¾	1	56⅜	62
First mortgage 2¼s series G 1961	*Jan*-July	—	*99¾	—	—	96 16/32	99¾
First mtge 5¼s series H 1983	April-*Oct*	100⅞	100⅞	102	10	98	103⅛
Southern Ry first consol gold 5s 1994	Jan-*July*	103	103	103	7	100½	104¾
1st mtge coll tr 4½s 1988	Feb-*Aug*	—	*—	94½	—	94½	95⅛
Memphis div first gold 5s 1996	Jan-*July*	—	*93⅜	99	—	93	99
Southwestern Bell Tel 2¾s debs 1985	April-*Oct*	—	75⅛	75⅛	3	70⅝	78¼
3⅛s debentures 1983	*May*-Nov	—	*—	83	—	76¼	83½
Spiegel Inc 5s conv subord debs 1984	*June*-Dec	141½	139¾	145	251	112½	150½
Standard Oil of California 4⅜s 1983	Jan-*July*	99	99	99½	59	94⅝	101¾
Standard Oil (Indiana) 3⅛s conv 1982	April-*Oct*	108½	106⅜	108½	90	92¼	109
4½s debentures 1983	April-*Oct*	100⅛	99⅞	100⅛	44	95	102⅛
Standard Oil (N J) debentures 2⅝s 1971	*May*-Nov	83⅞	83¾	84	20	78⅝	86¼
2¾s debentures 1974	Jan-*July*	—	83½	84	3	80	87
Standard Oil Co (Ohio) 4¼s 1982	*Jan*-July	—	*99	100	—	94	100
Stauffer Chemical 3⅞s debs 1973	Mar-*Sept*	—	*93½	—	—	90	95¼
Sunray Oil Corp 2⅞s debentures 1966	Jan-*July*	—	*90	—	—	87⅛	90
Superior Oil Co 3¾s debs 1981	Jan-*July*	—	90	90¼	9	85	91⅛
Surface Transit Inc 1st mtge 6s 1971	May-*Nov*	—	*91	—	—	80¾	93¼
Swift & Co 2⅝s debentures 1972	*Jan*-July	—	*84⅛	—	—	80	84¼
2⅞s debentures 1973	May-*Nov*	—	*90	—	—	87	90½
T							
Talcott (James) Inc—							
5½s senior notes 1979	June-*Dec*	—	*140½	145	—	95¾	104⅛
5s capital conv notes 1979	June-*Dec*	144	140½	144	23	108	144
5½% senior notes 1980	*June*-Dec	—	*100½	100¾	—	101½	105¾
Terminal RR Assn of St Louis—							
Refund and impt M 4s series C 2019	Jan-*July*	—	*81½	—	—	78	84
Refund and impt 2⅞s series D 1985	April-*Oct*	—	*80	—	—	78½	81½
Texas Company (The) 3⅝s debs 1983	*May*-Nov	90½	90½	90½	4	85½	92½
Texas Corp 3s debentures 1965	*May*-Nov	96	96	96½	30	91	97⅛
Texas & New Orleans RR—							
First and refund M 3¼s series B 1970	*April*-Oct	—	*85⅛	—	—	80½	86
First and refund M 3⅜s series C 1990	April-*Oct*	70⅝	70⅝	70⅝	5	70⅝	73⅝
Texas & Pacific first gold 5s 2000	*June*-Dec	—	*—	99	—	97⅝	99½
General and refund M 3⅞s ser E 1985	Jan-*July*	74⅛	74⅛	74⅝	30	74	81¼
Texas Pacific-Missouri Pacific—							
Term RR of New Orleans 3⅜s 1974	*June*-Dec	—	*76½	—	—	75	76½
Thompson Products 4⅞s debs 1982	Feb-*Aug*	122½	120¾	122½	17	107¾	124½
Tidewater Oil Co 3½s 1986	*April*-Oct	—	81	81	5	79½	83⅝
Tri-Continental Corp 2⅞s debs 1961	*Mar*-Sept	—	*99 13/32	—	—	96½	99½
U							
Union Electric Co of Missouri 3⅜s 1971	*May*-Nov	—	*90½	92	—	87⅛	93¾
First mortgage and coll trust 2¾s 1975	*April*-Oct	—	*81⅞	83	—	79	84
3s debentures 1968	*May*-Nov	—	*88	91½	—	87	88
1st mtge & coll tr 2⅞s 1980	June-*Dec*	—	*77	—	—	74	74
1st mtge 3¼s 1982	*May*-Nov	—	82	82	7	77	84
Union Oil of California 2¾s debs 1970	*June*-Dec	—	88	88	3	83⅝	88½
Union Pacific RR 2⅞s debentures 1976	*Feb*-Aug	—	*79⅜	80½	—	75	81½
Refunding mortgage 2½s series C 1991	*Mar*-Sept	67½	67½	68	32	65	72
Union Tank Car 4¼s s f debs 1973	*April*-Oct	—	*97½	98¼	—	94½	101
United Biscuit Co of America 2¾s 1966	*April*-Oct	—	*89½	—	—	85	92¼
3⅜s debentures 1977	Mar-*Sept*	—	87	87	9	80	87
United Gas Corp 2¾s 1970	*Jan*-July	—	*82½	—	—	82½	82½
1st mtge & coll trust 3⅝s 1971	Jan-*July*	—	*92½	93	—	90¼	95
1st mtge & coll trust 3½s 1972	*Feb*-Aug	91½	91¼	91½	11	88⅝	95½
1st mtge & coll trust 3⅜s 1975	May-*Nov*	—	*86	—	—	88½	89¼
4⅜s s f debentures 1972	April-*Oct*	—	95⅛	96¾	23	94½	97½
3¾s sinking fund debentures 1973	April-*Oct*	—	*86½	—	—	86	90
1st mtge & coll trust 4½s 1977	*Mar*-Sept	—	99½	99½	5	95	100
1st mtge & coll trust 4¼s 1978	*Mar*-Sept	97	97	97	8	93⅛	100¼
4⅝s s f debentures 1978	Jan-*July*	—	97¾	97¾	10	93¾	101
U S Rubber 2⅝s debentures 1976	*May*-Nov	—	*82½	—	—	80	83¼
2⅝s debentures 1967	*April*-Oct	—	*89	—	—	88	89
United States Steel 4s debs 1983	Jan-*July*	94½	94¼	94½	32	90½	98⅜
United Steel Works Corp—							
Participating ctfs 4⅞s 1968	Jan-*July*	—	*69½	—	—	67	92¼
V							
Vanadium Corp of America—							
3⅛s conv subord debentures 1969	*June*-Dec	—	*87⅛	93½	—	85	106
4¼s conv subord debentures 1976	Mar-*Sept*	83	81½	93	79	81½	98½
Vendo Co—							
4½s conv subord debs 1980	Mar-*Sept*	—	124	125½	70	105	125½
Virginia Electric & Power Co—							
First and refund mtge 2¾s ser E 1975	*Mar*-Sept	—	*82⅜	82⅝	—	76½	84¾
First and refund mtge 2¾s ser H 1980	Mar-*Sept*	—	*—	78¼	—	73¼	76⅛
1st mortgage & refund 3⅜s ser I 1981	June-*Dec*	—	86½	86½	7	79⅝	87¾
1st & ref M 3¼s ser J 1982	April-*Oct*	—	*81⅜	83½	—	79	84½
Virginia & Southwest first gtd 5s 2003	Jan-*July*	—	*88⅛	—	—	85	88
General mortgage 4¼s 1983	*Mar*-Sept	—	*86	—	—	—	—
Virginian Ry 3s series B 1995	*May*-Nov	73¼	73¼	73¼	3	68¼	74¾
First lien and ref mtge 3¼s ser C 1973	April-*Oct*	—	*84⅝	—	—	84	84⅝
1st lien & ref 4s ser F 1983	*May*-Nov	—	*90½	—	—	87	90½
6s subord income debs 2008	Feb-*Aug*	114⅝	114¼	114⅝	6	112¼	116⅞
W							
Wabash RR Co—							
Gen mtge 4s income series A Jan 1981	April	—	71	72	13	62	74
Gen mtge income 4¼s series B Jan 1991	April	—	*71	74	—	60½	73⅛
First mortgage 3¼s series B 1971	*Feb*-Nov	—	79	79	1	75	79⅛
Warren RR first ref gtd gold 3½s 2000	*Feb*-Aug	—	*—	45⅞	—	50	53⅜
Washington Terminal 2⅝s series A 1970	*Feb*-Aug	—	—	—	—	78	82⅛
Westchester Lighting gen mtge 3½s 1967	Jan-*July*	94¾	94¾	96⅜	21	91⅛	97⅛
General mortgage 3s 1979	*May*-Nov	—	*75	—	—	75	75
West Penn Electric 3½s 1974	May-*Nov*	—	*90⅜	99	—	84	84½
West Penn Power 3½s series I 1966	*Jan*-July	—	96½	96½	6	90⅝	98½
West Shore RR 1st 4s gtd 2361	*Jan*-July	—	52¼	54	44	52	60½
4s registered 2361	*Jan*-July	—	52½	54	18	52½	60⅜
Western Maryland Ry 1st 4s ser A 1969	April-*Oct*	—	95¾	95¾	5	90¾	97¾
1st mortgage 3½s series C 1979	April-*Oct*	—	*81	—	—	80	81½
5½s debentures 1982	*Jan*-July	—	*101¼	103⅛	—	98½	103¾
Western Pacific RR Co 3⅛s ser A 1981	*Jan*-July	—	*75½	—	—	75	75½
5s income debentures 1984	May	93⅜	93⅜	93⅜	10	92⅛	94
Westinghouse Electric Corp 2⅝s 1971	Mar-*Sept*	85¼	85¼	85¼	15	82½	86¼
Wheeling & Lake Erie RR 2¾s A 1992	Mar-*Sept*	—	*73½	—	—	70	73⅛
Wheeling Steel 3¼s series C 1970	Mar-*Sept*	—	91½	91½	—	87¾	92
First mortgage 3¼s series D 1967	Jan-*July*	—	*92½	—	—	88	92¾
3¾s convertible debentures 1975	May-*Nov*	—	94	94⅜	33	89½	112
Whirlpool Corp 3½s s f debs 1980	Feb-*Aug*	83	82⅞	83	4	81¾	85
Wilson & Co 4⅛s s f debs 1978	Jan-*July*	—	*91	93½	—	90	91⅛
Wisconsin Central RR Co—							
First mortgage 4s series A 2004	*Jan*-July	—	59¼	60¾	20	55½	64⅛
Gen mtge 4½s inc series A Jan 1 2029	May	38⅛	38⅛	41	28	37½	47
Wisconsin Electric Power 2⅝s 1976	*June*-Dec	—	*79¾	—	—	77	79
Wisconsin Public Service 3¼s 1971	*Jan*-July	—	*88½	—	—	84	88¾
Youngstown Sheet & Tube Co—							
1st mtge 4½s series H 1990	April-*Oct*	—	100¾	100¾	2	98½	100¾

a Deferred delivery sale not included in the year's range. d Ex-interest. e Odd-lot sale not included in the year's range. n Under-the-rule sale not included in the year's range. r Cash sale not included in the year's range. y Ex-coupon.

§ Negotiability impaired by maturity.

‡ Companies reported as being in bankruptcy, receivership, or reorganized under Section 77 of the Bankruptcy Act, or securities assumed by such companies.

* Friday's bid and ask prices; no sales being transacted during current week.

△ Bonds selling flat.

American Stock Exchange

WEEKLY AND YEARLY RECORD

In the following extensive list we furnish a complete report of the transactions on the American Stock Exchange for the week beginning Monday, Dec. 26, and ending Friday, Dec. 23. It is compiled from the report of the American Stock Exchange itself and is intended to include every security whether stock or bond in which any dealings have occurred during the current year. **Range for Week Ending December 30.**

STOCKS American Stock Exchange	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range for Year 1960 Low	High
Aberdeen Petroleum Corp class A	1	3⅛	2⅞	3⅛	3,100	2⅞ July	5 Jan
Acme-Hamilton Mfg Corp	10c	1¾	1⅝	2	9,900	1⅝ Oct	3⅜ Jan
Acme Missiles & Construction Corp Class A common	25c	7½	7½	8⅛	2,900	5⅞ May	10 Sep
Acme Precision Products Inc	1	2⅝	2⅜	2⅞	6,300	2⅛ Dec	5¾ Jan
Acme Wire Co	10	12⅞	12¾	13	1,000	12¼ Oct	21½ Jan
Admiral Plastics Corp	10c	8⅞	8¼	9	5,300	4½ May	10⅞ Aug
Aerojet-General Corp	1	51¼	50⅜	54	9,000	41⅛ Oct	72½ May
Aeronca Manufacturing Corp	1	6¾	6½	6¾	6,300	6¼ Oct	10⅞ Jun
Aero Supply Manufacturing	1	3	3	3¼	10,000	3 Dec	7 aJn
Agnew Surpass Shoe Stores	•	--	--	--	--	18 Jun	22 Jan
Aid Investment & Discount Inc	1	3⅝	3⅜	3⅞	1,300	3½ Oct	6¼ Jan
Alabama Great Southern	50	144	144	145	110	135 Sep	149 Oct
Alabama Power 4.20% preferred	100	--	83½	84½	175	82 Jan	86½ Aug
Alan Wood Steel Co common	10	23	22⅜	23	1,500	20⅝ Dec	42½ Jan
5% preferred	100	--	77	78	100	77 Dec	86¼ Jan
Alaska Airlines Inc	1	5½	5½	5¾	2,300	3½ July	6⅛ Jan
Algemene Kunstzide N V— Amer dep rcts Amer shares		--	63	63	100	58 Feb	72 July
All American Engineering Co	10c	7½	7	7⅝	1,800	6 July	12⅛ Aug
Alleghany Corp warrants		7⅛	7	7⅜	14,100	6¼ May	10⅜ Jan
Allegheny Airlines Inc	1	3½	3⅛	3½	1,900	3 Nov	4¼ Jan
Alliance Tire & Rubber class A	£1¼	9½	7¼	9½	600	7¼ Dec	12⅞ Mar
Allied Artists Pictures Corp	1	4⅝	4⅝	4⅞	4,400	4½ Mar	6¾ July
5½% convertible preferred	10	10⅞	10⅞	11⅛	300	10 Mar	15 July
Allied Control Co Inc	50c	10	9¼	11½	5,200	7¾ Oct	17⅜ Aug
Allied Paper Corp	8	10½	10⅛	11⅛	10,500	9¾ Nov	17 Jun
All-State Properties Inc	1	4¾	4¼	4¾	37,300	4¼ Aug	10¼ Jan
Alsco Inc	1	10½	10⅛	11	4,900	10⅛ Dec	12⅛ Jan
Aluminum Co of America $3.75 pfd	100	76½	75¾	77	1,000	74½ Jan	81¾ Mar
Ambassador Oil Corp	1	4	3⅜	4	23,200	3⅛ Sep	4¾ Aug
American Beverage Corp	1	5½	4¾	5½	1,600	4½ Sep	8½ Jan
American Book Co	20	58	52	60	650	42 Apr	60 Dec
American Business Systems Inc	•	16⅞	16½	17	1,100	12⅜ Aug	19½ Sep
American Electronics Inc	1	10⅝	10½	11⅜	11,900	8⅞ Oct	19¼ Jun
American-Internat Aluminum	25c	4	3⅝	4⅛	4,100	3⅝ Oct	6¼ Aug
American Israeli Paper Mills Ltd— American shares	£1	4⅛	4⅛	4⅜	6,700	4⅛ Dec	6¼ Mar
American M A R C Inc	50c	5¼	5¼	5½	24,400	5⅛ Dec	14½ Jan
American Manufacturing Co	12.50	--	26⅛	27	300	22⅛ Mar	27¼ Sep
American Meter Co	•	43¼	42¼	43¼	1,000	39 Oct	52 Feb
American Petrofina Inc class A	1	5	4¾	5	10,200	4⅝ Dec	7⅞ Jan
American Seal-Kap Corp of Del	2	10⅞	10⅜	11⅜	7,300	10⅛ Oct	16⅞ Jan
American Thread 5% preferred	5	4⅛	4⅛	4⅜	1,700	4 Jun	4⅞ Apr
American Writing Paper	5	29⅛	29⅛	29⅛	50	28½ Dec	33 Nov
Amurex Oil Co class A	1	2	1⅞	2	1,700	1½ Dec	2⅞ Jan
Anacon Lead Mines Ltd	20c	⅜	⅜	7/16	20,200	7/16 Aug	1 Jan
Anchor Post Products	2	--	15¾	16¼	900	15 Jun	20 Aug
Andrea Radio Corp	1	12⅝	12⅜	13	1,800	11 Oct	22¼ Jun
Anglo Amer Exploration Ltd	4.75	5⅜	5⅛	5⅝	2,300	5 May	8⅜ Jan
Anglo-Lautaro Nitrate Corp 'A' shs	3.45	4	3⅞	4⅛	11,100	3¾ Nov	6½ Jan
Angostura-Wupperman	1	--	6⅛	6¼	200	5¾ Mar	7⅛ May
Anken Chemical & Film Corp	20c	50⅞	47⅝	50⅞	11,000	22⅝ Jan	55⅞ May
Anthony Pools Inc	1	3⅞	3¾	4	4,700	3⅛ Dec	7⅛ May
Apollo Industries Inc	5	9⅝	9⅜	10⅛	4,500	6¼ May	12 Aug
Appalachian Power Co 4½% pfd	100	91	90¼	91½	320	85⅛ Jan	95½ Sep
Arco Electronics class A	25c	10⅜	9	10⅝	10,400	8¾ Dec	11⅝ Nov
Arkansas Louisiana Gas Co	2.50	35¾	33½	35⅞	12,700	29¼ Oct	38½ May
Arkansas Power & Light 4.72 pfd	100	93⅞	93⅞	93⅞	25	86¾ Jan	95¾ Dec
Armour & Co warrants		22¾	22½	23¼	3,500	15¼ Oct	29½ Feb
Arnold Altex Aluminum Co	1	1¾	1¾	2	18,800	1¾ Dec	6⅜ Jan
35c convertible preferred	4	4	4	4¾	3,100	4 Dec	8½ Jun
Asamera Oil Corp Ltd	40c	¼	¼	5/16	36,500	¼ Nov	1/16 Jan
Associated Electric Industries— American dep rcts reg	£1	--	--	--	--	5⅞ Oct	9⅛ Jan
Associated Food Stores Inc	1	2½	2⅜	2½	4,100	1¾ Jun	3⅛ Aug
Associated Laundries of America	1	1½	1¼	1½	2,400	1⅛ May	1⅞ Jan
Associated Oil & Gas Co	1c	4⅞	4⅞	5⅜	38,600	4¼ Dec	11⅞ Jan
Associated Stationers Supply	•	10	10	10¼	700	8¾ Aug	13 Feb
Associated Testing Labs	10c	14	12¼	14	19,900	8⅜ Sep	14 Dec
Atco Chemical Industrial Products	10c	2⅝	2⅝	2⅞	900	1⅝ Mar	3¾ Jun
Atlantic Coast Line Co	•	52½	52	52¾	700	50½ Oct	66 Sep
Atlantic Research Corp	5c	41¾	41¼	45½	6,200	30⅝ Oct	58½ Jun
Atlantica del Golfo Sugar	5p	1⅛	1⅛	1¼	5,900	1/16 Sep	2⅞ Jan
Atlas Consolidated Mining & Development Corp	10 pesos	5¾	5¼	5¾	27,000	5 May	11⅜ Jan
Atlas Corp option warrants		1⅜	1¼	1½	54,100	1¼ Oct	3 Jan
Atlas General Industries Inc	1	13⅞	13½	13⅞	7,300	12¾ Jan	18¼ Mar
Atlas Sewing Centres Inc	1	3⅞	3⅝	4	21,300	3⅝ Dec	15⅛ Feb
Audio Devices Inc	10c	26⅜	26⅜	28	14,300	12⅛ Mar	28½ Dec
Audion-Emenee Corp	1	5⅝	5⅜	5⅞	1,700	5 Oct	9⅛ July
Aurora Plastics Corp	1	7¼	7	8	2,000	6¾ Sep	11⅜ Jan
Automatic Steel Products Inc Com	1	--	3½	3½	100	3½ Dec	5⅞ Jan
Non-voting non-cum preferred	1	--	4½	4½	100	4½ Dec	6 Jan
Avien Inc class A	10c	10½	10¼	10⅝	1,500	7¾ Oct	14 Jun
Avis Industrial Corp	5	14½	14¼	14½	600	7 Jan	17¼ Dec
Avnet Electronics Corp	5c	--	18½	20¼	49,900	13¼ May	23⅛ Sep
Ayshire Collieries Corp	3	--	r42⅛	42⅝	500	37½ Aug	51¼ Jan
B							
Bailey & Selburn Oil & Gas class A	1	5	4⅞	5⅛	29,700	4¾ Dec	8 7/16 Apr
Baker Industries Inc	1	15½	15	16¼	1,700	13½ Dec	25 Jan
Baldwin Rubber Co	1	--	20⅞	20⅞	300	16 Mar	25⅞ Jan
Baldwin Securities Corp	1c	--	3⅜	3¾	10,000	3 Nov	4 Jan
Banco de los Andes American shares		--	6	6	50	4½ Dec	8 Jan
Banff Oil Ltd	50c	13/16	11/16	13/16	35,800	11/16 Dec	1⅜ Feb
Barcelona Tr Light & Power Ltd	•	--	--	--	--	4⅛ Apr	7⅛ Oct
BarChris Construction	1	26¾	25½	27⅞	33,800	15¼ Oct	28⅝ Dec
Barnes Engineering Co	1	34⅛	34	35¼	5,000	21⅜ Feb	57⅝ Jun
Barry Wright Corp	1	15	14¾	15⅞	4,700	13⅝ Oct	25½ Mar
Barton's Candy Corp	1	5⅞	5½	5⅞	1,900	5½ Dec	10⅞ Mar
Baruch-Foster Corp	50c	1¼	1⅛	1¼	23,100	1⅛ Dec	3⅜ Jan
Bayview Oil Corp common	25c	⅝	⅝	13/16	21,000	⅝ Nov	1⅜ Jan
6% convertible class A	7.50	--	--	--	--	6 Oct	8 Jan
Bearings Inc	50c	3⅞	3¾	4	1,900	3⅝ Jan	4½ Jun
Beau-Brummel Ties	1	9	9	9½	1,100	7⅛ May	10⅞ Jan
Beck (A S) Shoe Corp	1	10	9⅝	10¼	2,200	9⅝ Dec	13¼ Jan
Bell Telephone of Canada	25c	--	48	48⅜	900	44½ May	48⅞ Aug
Belock Instrument Corp	50c	16½	15⅝	16¾	5,300	13⅛ Feb	25⅜ Jun
Benrus Watch Co Inc	1	6⅛	6⅛	6½	3,000	5⅜ Mar	8⅞ Sep
Bickford's Inc	1	25	24½	25	900	17½ Apr	26 Nov
Birdsboro Corp	4	3½	3½	4	5,700	3⅜ Nov	6¾ May
Blauner's	3	5	4½	5¼	2,300	3 July	6½ Jan
Blumenthal (S) & Co	1	--	--	--	--	8⅛ Apr	9½ Mar
Bobbie Brooks Inc	•	36½	34	36½	8,500	16 May	36½ Dec
Bohack (H C) Co common	•	27¾	27¾	28	1,600	26¾ Oct	38¾ Feb
5½% prior preferred	100	--	96	97	50	94 Sep	100 Aug
Borne Chemical Co Inc	1.50	15	15	16⅛	10,900	10⅜ Oct	39½ Jan
Bourjois Inc	1	--	20¼	21¼	300	14 Feb	22⅞ Dec
Brad Foote Gear Works Inc	20c	--	1¾	1⅞	500	1⅝ Dec	3⅛ Feb
Brazilian Traction Light & Pwr ord	•	4⅛	4	4¼	25,000	3⅝ May	5¼ Jun
Breeze Corp	1	4	4	4⅜	4,000	4 Dec	8⅝ Jan
Bridgeport Gas Co	•	--	30	30	25	29½ Sep	31¾ Jan
Brillo Manufacturing Co	1	--	40	40	150	28 Sep	47 Feb
Britalta Petroleums Ltd	1	2 1/16	2 1/16	2⅛	21,300	1⅛ May	2⅛ Jan
British American Oil Co	•	29⅜	28¼	29⅞	7,400	25¼ Aug	37 Jan
British American Tobacco— Amer dep rcts ord bearer	£1	--	--	--	--	8 May	10 Mar
Amer dep rcts ord registered	£1	--	8 7/16	8 7/16	100	7⅛ Aug	10⅛ Jan
British Columbia Power	•	35	35	35½	300	31⅜ July	39¼ Mar
British Petroleum Co Ltd— Amer dep rcts ord reg	£1	6⅝	6⅜	6 11/16	33,300	6⅝ Dec	9⅛ Jan
Brown Company	1	12⅞	12⅜	12⅞	18,000	10¼ Feb	17⅜ Jun
Brown Forman Distillers cl A com	30c	13⅜	13	13⅝	1,300	12 July	16½ Jan
Class B common	30c	11½	11¼	11⅞	1,800	10½ Sep	15¼ Jan
4% preferred	10	6¾	6⅝	6¾	700	6½ Apr	7¼ Aug
Brown Rubber Co	1	3¼	3¼	3⅜	3,000	3 Dec	8 Jan
Bruck Mills Ltd class B	•	--	--	--	--	2¼ Nov	3¼ Mar
B S F Company	66⅔c	13¼	12¼	13¼	3,500	10½ Oct	19¼ Jan
Buckeye (The) Corp	1	2⅞	2⅞	3⅛	16,800	2⅞ Dec	7¼ Jan
Budget Finance Plan common	50c	7⅝	7⅝	7⅞	200	7 Jan	10 Jun
60c convertible preferred	9	--	--	--	--	10⅛ Apr	11 May
6% serial preferred	10	--	8½	8¾	1,200	8¼ Jun	8⅞ Jan
Buell Die & Machine Co	1	1½	1½	1½	3,700	1⅜ Dec	3⅜ Jan
Buffalo-Eclipse Corp	1	13½	13⅜	13½	1,000	12⅞ Oct	16¼ Feb
Bunker Hill (The) Company	2.50	10⅝	10	10⅝	3,900	9 Mar	12 Jun
Burma Mines Ltd— American dep rcts ord shares	3s 6d	3/16	3/16	¼	13,800	3/16 Apr	5/16 Jan
Burnell & Co Inc	25c	6⅛	6	6½	4,700	6 Dec	9 Oct
Burroughs (J P) & Son Inc	1	2⅛	2⅛	2⅜	2,900	1⅝ Jun	3¾ Aug
Burry Biscuit Corp	12½c	20⅛	18¼	20⅛	10,600	7¼ Jan	22¾ Dec
Butler's Shoe Corp	1	15¼	15	15⅜	6,700	11¼ Nov	15⅜ Dec
C							
Calgary & Edmonton Corp Ltd	•	13⅞	13⅞	14½	9,000	13½ Dec	23⅞ Jan
Calif Eastern Aviation Inc	10c	2¾	2⅝	2⅞	11,200	2⅛ May	3⅝ Jan
California Electric Power common	1	18⅞	17⅞	19	9,800	17⅜ Dec	21¼ July
$3.00 preferred	50	54½	54½	54½	50	54½ May	59½ Dec
$2.50 preferred	50	48	48	48	100	45 Jan	50½ May
6% preferred	50	--	--	--	--	52 Jun	57 Jun
Calvan Consol Oil & Gas Co	1	3¼	3⅛	3¼	1,600	3⅛ July	3¾ Jan
Camden Fire Insurance	5	--	32⅛	32⅛	200	31⅞ Nov	34¼ Jan
Campbell Chibougamau Mines Ltd	1	5½	5⅜	5⅞	28,200	4 1/16 Mar	7⅜ Aug
Canada Bread Co Ltd	•	--	--	--	--	3¾ Jun	4⅛ Sep
Canada Cement Co Ltd common	•	--	25⅝	25⅝	100	23 July	35½ Jan
6½% preference	20	--	--	--	--	25½ Aug	26 Jun
Canada Southern Petroleums Ltd vtc	1	2 1/16	2⅝	2⅞	46,400	2 9/16 Jun	5 7/16 Feb
Canadian Dredge & Dock Co	•	--	--	--	--	14 Jan	14¾ Jan
Canadian Homestead Oils Ltd	10c	⅝	⅝	11/16	13,800	⅝ Jun	1⅛ Jan
Canadian Husky Oil Ltd	1	4 7/16	4 5/16	4⅞	20,300	4 July	6 11/16 Sep
Canadian Industrial Gas Ltd	2.50	3 13/16	3¾	3 15/16	3,600	3 13/16 Dec	4⅝ Jan
Canadian Javelin Ltd	•	6¾	6½	7	40,900	6½ Dec	12¼ Jan
Canadian Marconi	1	5	4⅝	5⅛	5,600	4½ July	7⅜ Sep
Can Northwest Mines & Oils Ltd	1	5/16	5/16	5/16	12,500	⅛ Nov	½ Jan
Canadian Petrofina Ltd partic pfd	10	7⅛	7⅛	7¼	1,100	7⅛ Dec	14 Jan
Canadian Williston Minerals	6c	9/16	9/16	9/16	16,800	⅜ Oct	1¼ Jan
Canal-Randolph Corp	1	11¾	11⅝	11⅞	900	11⅛ Jan	15 Apr
Capital Cities Broadcasting	1	10½	10½	11⅛	4,000	8 July	11¾ Dec
Capital City Products	5	--	--	--	--	21 Oct	28⅛ Jan
Carey Baxter & Kennedy Inc	1	5	5	5¼	600	4½ Oct	8⅜ Feb
Carnation Co	5.50	66¼	65¾	67¾	800	47½ Feb	67¾ Dec
Carolina Power & Light $5 preferred	•	--	102	103	30	99¼ Jan	103¼ Sep
Carreras Ltd Amer dep rcts B ord	2s 6d	--	--	--	--	½ Feb	9/16 Aug
Carter (J W) Co	1	--	5¾	5¾	100	5⅜ Jan	6⅜ Mar
Casco Products Corp	•	--	--	--	--	6¾ Mar	10¼ Nov
Castle (A M) & Co	10	13½	13⅜	13⅝	1,400	13 Dec	21 Mar
Catalin Corp of America	1	5	4¾	5	11,500	4¾ Nov	10¼ Jan
Cenco Instruments Corp	1	63⅞	60½	65¼	11,000	31⅛ Feb	65⅞ Dec
Central Hadley Corp	1	1¼	1⅞	1⅜	53,600	1⅛ Dec	2¾ Jan
Central Maine Power 3.50% pref	100	65	65	66	240	63½ Jan	70 Aug
Central Power & Light 4% pfd	100	--	--	--	--	73¼ Jan	83 Aug
Central Securities Corp common	1	14	14	14½	1,300	11¼ Oct	15½ Apr
$1.40 ser B convertible preferred	•	23¼	23	23¼	75	21½ July	25¼ Mar
$1.50 convertible preferred	•	26¼	25¾	26½	50	25½ Oct	30½ Jan
Century Electric Co	10	5¾	5¾	6	1,900	5¾ Dec	9⅞ Feb
Chamberlin Co of America	2.50	7	6½	7	400	6½ Dec	9 Apr
Charter Oil Co Ltd	1	13/16	¾	13/16	19,200	⅛ July	1⅜ Jan
Cherry-Burrell Corp	5	12⅝	12⅛	12⅞	4,100	11⅛ Aug	16 Feb
Chesebrough-Pond's Inc	2	43	40¼	44½	7,500	28½ May	46⅛ Dec
Chicago Rivet & Machine	2	--	22½	23	700	20½ Dec	28¾ Jan
Chief Consolidated Mining	1	¾	¾	15/16	8,200	¾ Oct	1⅜ Feb
Christiana Oil Corp	1	3½	3½	3⅝	12,800	3⅛ May	5⅛ Mar
Chromalloy Corp	10c	27⅜	25⅝	27⅜	18,100	20¼ Oct	43⅝ Jan
Cinerama Inc	1c	5⅛	5	5¼	9,000	3⅜ Jun	6⅞ Oct
Circuit Foil Corp	25c	38⅛	38⅛	39¼	1,700	23½ Oct	44 Dec
Clark Controller Co	1	16½	16	16⅞	2,500	15½ Nov	23⅝ Jan
Clarostat Manufacturing Co	1	12⅝	12⅜	13	19,300	9⅞ Feb	16⅜ Jun
Clary Corporation	1	9	8⅝	9⅞	4,300	6¾ Feb	11½ Jun
Claussner Hosiery Co	10	--	--	--	--	9⅝ Aug	10½ Oct
Clayton & Lambert Manufacturing	4	7½	7⅛	7½	800	5¾ Aug	9½ Mar
Clopay Corporation	1	2⅞	2⅞	3⅛	2,800	2¾ Nov	5½ Jan
Club Aluminum Products Co	•	4½	4½	4⅞	300	3⅝ May	5¾ Jan
Coastal Caribbean Oils vtc	10c	15/16	15/16	1	17,300	¾ Apr	1½ Aug
Cockshutt Farm Equipment Co	•	13½	13⅛	13⅞	5,900	11⅞ Sep	26½ Jan
Cohu Electronics Inc	1	7½	7⅛	7⅞	27,100	6¾ Oct	13⅞ Jun
Colonial Corp of America	1	21¼	18	21¼	5,700	14⅜ Nov	21¼ Dec
Colonial Sand & Stone Co	1	13⅜	13¼	13½	1,100	10¼ July	19⅝ Apr
Commercial Metals Co	5	9¾	8⅞	10	5,200	8⅞ Dec	15¾ May
Community Public Service	10	--	30⅛	30⅜	400	23½ Mar	35 Sep
Compo Shoe Machinery vtc ext to '65	1	9½	8⅝	9½	7,700	6⅝ Jun	9½ Sep
Compudyne Corporation	25c	8¾	8¾	9⅜	6,900	7⅞ Oct	14⅝ Jun
Connelly Containers Inc	50c	5	4¾	5	100	4 Jun	5⅞ Jan
Consol Diesel Electric Corp	10c	6¼	5⅞	6½	9,800	5⅛ Jun	7⅞ Aug
Consolidated Mining & Smelt Ltd	•	20⅜	20	20⅜	1,700	17½ Apr	21¾ Dec
Consolidated New Pacific Ltd	1	1⅛	1	1 1/16	11,600	1 Dec	3⅜ Feb
Consolidated Royalty Oil	•	7	7	7½	800	7 Dec	9⅜ Mar
Consolidated Sun Ray Inc	1	1¾	1½	1¾	38,300	1½ Dec	4½ Jan
Construction Products class A	1	2¼	2¼	2⅜	2,000	2¼ Jun	3¾ Mar
Continental Air Lines Inc	1.25	6¼	6⅛	6¾	23,400	5½ Jun	7⅝ Jan
Continental Aviation & Engineering	1	11⅜	11	12¾	1,400	11 Dec	16¾ Sep
Continental Commercial Corp	1	--	6⅛	6⅛	500	6⅛ Dec	7¾ Jan
Continental Conector Corp cl A	50c	15¾	15¼	16⅛	2,500	13½ Dec	19⅜ Nov
Continental Industries Inc	10c	8⅝	8⅛	8⅞	28,200	4 Mar	9⅝ Aug
Continental Materials Corp	10c	3/8	3/8	½	15,900	3/8 Nov	1 Jan
Cook Paint & Varnish Co	20	46¼	46¼	47	300	32 Jan	48 Dec
Cooper-Jarrett Inc	1	7⅝	7⅜	7⅞	4,100	7⅜ Dec	17⅞ Jan

For footnotes, see page 34.

AMERICAN STOCK EXCHANGE (Range for Week Ended December 30)

STOCKS American Stock Exchange	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range for Year 1960 Low	High
Corby (H) Distilling Ltd cl A voting	*	--	--	--	--	16 Dec	19⅜ Jan
Class B non-voting	*	--	--	--	--	15¾ Nov	17½ Apr
Coro Inc	5	--	13⅞	13⅞	200	13⅝ Dec	18⅜ Jan
Corroon & Reynolds common	1	15	15	15	300	13⅞ Jan	16¼ Feb
$1 preferred class A	*	--	--	--	--	18¼ Mar	20 Nov
Cott Beverage Corp	1.50	6	6	6¼	700	5¾ Sep	8⅞ Jan
Courtaulds Ltd—							
American dep receipts (ord reg)	£1	6	6	6	200	6 Dec	9⅞ Jun
Crane Carrier Industries Inc (Del)	50c	1⅝	1½	1¾	17,300	1½ Dec	3½ Jan
Creole Petroleum	5	29⅝	28⅜	30	16,700	25¼ July	46⅛ Jan
Crowley Milner & Co	1	6⅜	6⅜	6½	300	6⅛ Dec	8⅛ Apr
Crown Central Petroleum (Md)	5	11½	11½	12½	1,400	9 Jun	12½ Dec
Crown Cork Internat'l "A" partic	*	--	70	70	150	46¼ Jan	70 Dec
Crown Drug Co	25c	2⅝	2⅝	2⅞	1,400	2⅝ Dec	5¾ Jan
Crystal Oil & Land Co common	10c	5¼	5	5½	1,600	4½ Nov	8½ Jan
$1.12 preferred	2.50	--	--	--	--	15 Dec	18⅛ Jan
Cuban Tobacco Co	*	19	18¼	19½	180	18 Nov	41 Mar
Cubic Corporation	*	54½	53½	57	7,000	39⅝ Oct	69 Aug
Curtis Manufacturing Co class A	*	9¼	9⅛	9⅜	1,000	8⅞ Dec	19½ Jun
Cutter Laboratories class A common	1	9	8⅛	9	4,300	7 Dec	19¼ May
Class B common	1	8⅜	7⅞	8¾	2,200	6⅝ Dec	18⅞ May
D							
Daitch Crystal Dairies	50c	6½	6½	6¾	7,400	6½ Dec	12¾ Jan
Daryl Industries Inc	50c	5⅝	5⅝	5⅞	1,200	5⅝ Dec	10⅛ Aug
Davega Stores Corp common	2.50	7⅞	7	7⅞	6,600	6⅝ Jan	9⅞ Apr
5% preferred	20	16¾	16¾	16¾	50	13⅛ Feb	18¾ Apr
Davidson Brothers Inc	1	7¾	7¾	7⅞	3,600	4½ Apr	8½ Sep
Day Mines Inc	10c	4⅛	4½	4⅜	8,100	3½ July	4⅛ Dec
Dayco Corp class A pref	35	--	30½	30½	10	29¼ Dec	35½ Apr
D C Transit System Inc cl A com	20c	9⅝	x8⅝	9⅝	2,300	8½ Dec	12 Jan
Dejay Stores	50c	1⅞	1⅞	2	900	1¾ Nov	3⅛ Jan
Dennison Mfg class A	5	28¼	27⅞	28½	1,300	18¼ May	28⅝ Dec
8% debenture stock	100	140	139	140	20	135 Jan	144 Aug
Desilu Productions Inc	1	10⅛	10⅛	11¼	3,200	9¼ Nov	14¾ Feb
Detroit Gasket & Manufacturing	1	7¾	7⅛	8	2,700	7⅛ Dec	14⅞ Jan
Detroit Industrial Products	1	5	4⅞	5⅛	2,200	4¾ May	8¼ Mar
Devon-Palmer Oils Ltd	25c	9/16	½	9/16	24,000	⅜ Dec	1⅛ Jan
Dilbert's Quality Supermkts com	10c	7½	7	7⅝	2,800	7 Dec	11⅜ May
7% 1st preferred	10	--	9¼	9½	200	9⅛ Jan	10¼ May
Distillers Co Ltd—							
Amer dep rcts ord reg	10s	--	4 13/16	4 13/16	100	4 13/16 Dec	6½ Aug
Diversey Corp	1	9½	9½	9⅝	800	9½ Dec	12¾ May
Dixon Chemical & Research	1	8½	8½	9⅛	6,900	8¼ Dec	14⅝ Jan
Dome Petroleum Ltd	2½	6⅝	6 1/16	6¾	6,400	6⅛ Jun	9⅜ Jan
Dominion Bridge Co Ltd	*	--	17	17	100	15¾ Oct	20¾ Feb
Dominion Steel & Coal ord stock	*	10⅛	10⅛	10½	1,800	10⅜ Dec	16⅝ Feb
Dominion Tar & Chemical Co Ltd	*	14¼	14¼	14½	2,000	12¾ Sep	16⅞ Feb
Dominion Textile Co Ltd	*	--	9½	10¼	700	9⅛ Mar	10¼ Jan
Dorr-Oliver Inc common	7.50	10⅝	10⅝	11⅛	5,100	8⅜ May	11¾ July
$2 preferred	32.50	--	33¼	33¾	150	28¼ Mar	33¾ Dec
Dorsey (The) Corp	1	8⅜	7¾	8⅜	4,600	7 Dec	13¾ Jan
Douglas Oil Company	1	9¼	8⅞	9½	8,200	8 Jun	10⅞ Jan
Dow Brewery Ltd	*	--	--	--	--	44½ Oct	47⅛ Jan
Draper Corp	*	26⅜	26	27½	3,600	23½ May	33¼ Jan
Drilling & Exploration Co	1	8½	8½	9	2,000	6⅝ July	10¼ Nov
Driver Harris Co	5	23¾	23¾	23¾	300	23 Dec	38⅞ Jan
Drug Fair-Community Drug	1	x10¾	x10⅝	10⅞	800	10 Oct	12¾ Dec
Duke Power Co	*	--	53½	54	400	41½ Mar	54 Dec
Dunlop Rubber Co Ltd—							
American dep rcts ord reg	10s	3	3	3	100	2¾ Dec	4 5/16 Aug
Duraloy (The) Co	1	3⅝	3⅝	3⅞	300	3⅜ Dec	6⅜ Jan
Durham Hosiery class B common	*	--	--	--	--	4⅜ July	6¾ Jan
Duro Test Corp	1	28½	27½	28½	150	17¾ May	31½ Dec
Duval Sulphur & Potash Co	*	26⅛	26⅛	26⅞	700	23½ Apr	33½ July
Dynamics Corp of America	1	7¾	7⅝	8¼	16,600	6⅝ Oct	13¾ Feb
E							
Eastern Freightways Inc	20c	3⅜	3⅜	3⅜	100	3¼ Dec	7½ Apr
Eastern Malleable Iron	25	33⅞	33¾	33⅞	150	32¾ Dec	43¾ Feb
Eastern States Corp common	1	23	22⅝	23½	2,200	21¾ Oct	44½ Jan
$7 preferred series A	*	170	170	171	75	167½ Sep	182 Jan
$6 preferred series B	*	--	157½	157½	25	153½ Oct	169½ Jan
Edo Corporation	1	20⅞	20½	22½	3,200	9 Apr	32⅜ Aug
Elder Mines and Dev Ltd	1	1	13/16	1 1/16	3,100	13/16 Jun	1⅜ Jan
Electric Bond & Share	5	25¾	25¼	26¾	18,800	22¼ Mar	26¾ Dec
Electrographic Corp	1	15¾	15¾	16	200	15 Dec	21 Mar
Electronic Assistance Corp	10c	25⅜	25⅜	27⅝	6,800	20¼ Aug	34⅜ Sep
Electronic Communications	1	17	16½	17⅞	10,300	16 Oct	35½ Jan
Electronic Research Associates Inc	10c	10	10	10½	3,100	9¾ Oct	15⅝ Sep
Electronic Specialty Co	50c	13⅝	13⅛	15	6,400	11½ Oct	26⅜ Jan
Electronics Corp of America	1	8¾	8¾	9⅜	4,000	8⅛ Feb	19½ May
El-Tronics Inc new common	*	5¼	5⅛	6⅛	5,900	4 Nov	8⅛ Nov
Emery Air-Freight Corp	20c	22⅜	22⅜	23¾	700	21 Mar	34 July
Empire District Electric 5% pfd	100	94	93¼	94	40	90¼ Jan	99 Sep
Empire National Corp	1	12¾	12⅝	13⅞	5,200	8¾ Sep	14⅜ Nov
Equity Corp common	10c	4¼	4¼	4⅜	20,800	3⅛ May	4⅝ Sep
$2 convertible preferred	1	48⅜	47	48⅜	950	37½ Apr	48¾ Dec
Erie Forge & Steel Corp common	1	3⅛	3	3¼	9,900	3 Dec	7 Jan
6% cum 1st preferred	10	6⅜	6¼	6½	1,500	6¼ Dec	11⅜ Jan
Ero Manufacturing Co	1	6⅜	6⅜	6⅞	1,800	6½ Oct	12⅛ Jan
Espey Mfg & Electronics	1	17⅝	17	17⅝	3,100	10 Nov	18¼ Dec
Esquire Inc	1	19	16¾	20⅜	17,800	6¼ Apr	20⅜ Dec
Eureka Corporation Ltd	$1 or 25c	5/32	5/32	3/16	21,900	5/32 Nov	⅜ Feb
Eureka Pipe Line	10	--	10¼	10⅝	270	10 Jun	17 Mar
Exquisite Form Industries Inc	10c	5⅞	5⅛	5⅞	5,400	4⅞ May	8¼ July
F							
Fabrex Corp	1	5⅞	5¾	6	4,800	5 Dec	12 Jan
Factor (Max) & Co class A	1	32⅞	32⅝	34	6,900	21 Oct	34⅞ Dec
Fairchild Camera & Instrument	1	142	140½	148⅜	23,400	110¼ Feb	201¾ Aug
Fajardo Eastern Sugar Associates—							
Common shs of beneficial int	1	32¼	30	32⅞	10,700	14 Jan	31½ Dec
$2 preferred	30	--	r29	r29	600	26½ Jun	29 Aug
Falcon Seaboard Drilling Co	1.50	5⅜	5	5⅜	6,400	4⅝ Dec	7⅜ Aug
Fanny Farmer Candy Shops Inc	1	--	--	--	--	15¾ Mar	19¾ Aug
Faraday Uranium Mines Ltd	1	1 5/16	x1¼	x1 5/16	10,800	⅝ Feb	1½ Dec
Fargo Oils Ltd	1	2 15/16	2⅞	3 1/16	43,700	2 9/16 Nov	4⅞ Jan
Federated Purchaser class A	10c	5⅞	5⅜	6¼	4,300	4⅞ May	8 Jun
Felmont Petroleum Corp	1	5⅜	5⅜	5⅞	7,000	4 July	6¼ Jan
Filmways Inc	25c	5⅛	5⅛	5⅝	1,200	4½ Aug	7½ Jan
Financial General Corp	10c	9⅞	9⅞	10⅛	3,000	9⅛ Jun	11⅞ Mar
Firth Sterling Inc	2.50	4½	4¼	4¾	25,500	4⅛ Dec	10¼ Jan
Fischer & Porter Co	1	16⅝	16½	18	1,600	16½ Dec	20¾ Dec
Fishman (M H) Co Inc	1	12⅜	12⅜	12½	200	12⅜ Dec	18 Feb
Flying Tiger Line Inc	1	10	10	10½	7,100	8 Jun	13⅞ Jan
Ford Motor of Canada	*	135	135	136	50	111 Oct	181¼ Jan
Ford Motor Co Ltd—							
American dep rcts ord reg	£1	20	19⅞	20	5,500	11¾ Nov	20⅜ Dec
Forest City Enterprises	1	10½	10¼	10⅝	2,100	10 Oct	14½ Sep
Fox Head Brewing Co	1.25	1⅜	1	1⅜	7,800	1 Nov	2 Mar
Fresnillo (The) Company	1	3⅜	3⅜	3⅝	7,800	3⅜ Aug	5 Jan
Friendly Frost Inc	10c	--	7¾	8⅛	800	7⅜ Oct	8¾ Dec
Fuller (Geo A) Co	5	28½	26⅝	28½	700	26 Oct	39¼ Feb

STOCKS American Stock Exchange	Par	Last Friday Sale Price	Range Week's of Prices Low	High	for Week Sales Shares	Range for Year 1960 Low	High
G							
Gatineau Power Co common	*	37⅜	36	37⅜	1,300	33½ Feb	39⅛ Sep
5% preferred	100	--	--	--	--	100 Jun	101 Jun
Gellman Mfg Co	1	1¾	1¾	2	1,200	1¾ Dec	3⅜ Jan
General Acceptance "wts"		4¾	4¾	4¾	700	3¼ July	6 Sep
General Alloys Co	1	2	1⅞	2	4,000	1⅞ Oct	4⅝ Jan
General Builders Corp common	1	4⅜	4¼	4⅝	2,700	3¾ May	5¾ Jun
5% convertible preferred	25	--	24	24	200	18⅞ May	29½ Jun
General Development Corp	1	10⅞	10⅝	11⅜	46,500	10⅝ Dec	23⅝ Jan
General Electric Co Ltd—							
American dep rcts ord reg	£1	--	4	4	200	4 Dec	6⅝ Jan
General Fireproofing	5	35¼	35¼	35¾	1,100	26⅞ Mar	39¾ Nov
General Gas Corp	2.50	5	4⅝	5	8,900	4⅝ Dec	8½ Jun
General Indus Enterprises	*	--	--	--	--	17½ Aug	20⅝ Jun
General Plywood Corp	50c	15¼	14½	15¼	9,900	10⅞ May	24⅞ Jun
General Stores Corporation	1	1⅝	1⅜	1⅝	15,200	1⅜ Dec	3¾ Jan
Genung's Incorporated	1	9	9	9⅛	1,000	8⅞ May	10¾ Jan
Georgia Power $5 preferred	*	--	--	--	--	97 July	100¼ Apr
$4.60 preferred	*	--	--	--	--	85½ Jan	95½ Nov
Giannini Controls Corp	1	52⅞	52⅛	55½	3,700	39 Oct	68¾ Sep
Giant Yellowknife Mines Ltd	1	12¼	12	12⅝	5,600	7⅜ Jun	14⅞ Oct
Gilbert (A C) Co	*	--	12	12¼	1,000	11⅛ Jan	18 May
Gilchrist Co	*	9⅝	9⅝	10	200	9⅝ Dec	13¼ Mar
Glass Tite Industries Inc	4c	12⅛	12⅛	13⅜	4,300	7⅛ May	17⅜ July
Glenmore Distilleries class B	1	11	10⅞	11⅛	3,700	10⅞ Dec	14½ Jan
Globe Union Co Inc	5	--	22½	23⅛	900	20⅝ Oct	34¾ Mar
Gobel (Adolf) Inc	1	2¾	2⅝	2⅞	2,300	2⅛ Feb	3¼ Feb
Gold Seal Products Corp class A	10c	6¼	6⅛	x6½	2,500	4⅛ Jun	8⅛ Sep
Goldfield Consolidated Mines	1	1⅜	1⅜	1½	4,200	¾ May	1¾ July
Goodman Manufacturing Co	16⅔	16⅞	16¼	16⅞	500	16¼ Sep	22¾ Jan
Gorham Manufacturing	4	34	33¼	34	900	32¾ Apr	41 July
Grand Rapids Varnish	1	8	8	8¼	200	7⅝ Nov	12½ Jun
Gray Manufacturing Co	5	10½	9⅞	11⅛	2,900	9¼ Dec	19⅝ Feb
Great Amer Industries Inc	10c	2	1⅞	2	3,800	1⅞ Nov	3⅜ Feb
Great Lakes Chemical Corp	1	2	1⅞	2⅛	25,600	1⅛ Apr	2¼ July
Great Western Producers common	60c	5⅜	5¼	5½	1,100	5 Jun	8 Jan
6% preferred series A	30	--	24	24	100	23 Oct	25 Jan
Greer Hydraulics	50c	3⅛	2¾	3¼	4,800	2¾ Oct	7⅜ Jan
Gridoil Freehold Leases	9c	3/16	¾	3/16	21,300	¾ Dec	2½ Jan
Griesedieck Company	1	--	--	--	--	10¾ Dec	13½ Feb
Grocery Stores Products	5	--	--	--	--	22¾ Jan	28½ Nov
Guerdon Industries Inc class A com	*	5¾	5⅜	5⅞	6,800	5⅜ Dec	10¾ May
Warrants		3/16	¾	3/16	1,800	¾ Dec	2½ Jun
§Guild Films Company Inc	10c	¼	¼	1/16	54,100	¼ Dec	2⅜ Jan
Gulf States Land & Industries	50c	--	--	--	--	5⅝ Aug	12¼ Dec
Gulf & Western Industries	1	10½	9¼	10½	3,100	9¼ Dec	12⅜ Aug
Gulton Industires Inc	1	49	46¾	49½	7,400	36½ Oct	59½ Jan
H							
H & B American Corp	10c	1¾	1⅝	1¾	19,100	1⅝ Dec	3 Aug
Hall Lamp Co	2	7	6½	7	2,800	6½ Dec	14⅜ Jan
Harbor Plywood Corp	1	26⅛	26⅛	26½	700	18½ Mar	28 Dec
Harmon-Kardon Inc	25c	3¾	3¾	4	4,000	3¾ Dec	8¼ Jan
Harn Corporation	1	7¾	7⅜	7¾	1,200	5 Sep	8¼ Nov
Harnischfeger Corp	10	18⅝	18⅝	19¾	3,000	18⅜ Dec	32¾ Jan
Hartfield Stores Inc	1	7¾	7¾	8	900	5⅛ Oct	9⅜ Dec
Hartford Electric Light	25	--	62¾	63¼	900	61 May	65 Jan
Hastings Mfg Co	2	5	4⅝	5	1,200	4⅝ Dec	6¾ Jan
Havana Lithographing Co	10c	⅜	⅜	⅜	800	⅜ Nov	1¼ Jun
Hazel Bishop Inc	10c	4⅞	4⅞	5	7,800	4⅝ Oct	10 Jun
Hazeltine Corp	*	26⅛	26⅛	26⅞	5,700	20 Oct	31½ Jun
Hebrew National Kosher Foods Inc	50c	3¾	3½	3¾	3,000	3⅛ Jun	4⅞ Apr
Hecla Mining Co	25c	9¼	8¾	9½	6,900	7½ July	9½ Dec
Helena Rubinstein Inc	*	50⅜	48⅝	50¾	600	36 Oct	52½ Dec
Heli-Coil Corp	*	32	32	34¾	9,900	28¼ Nov	58¾ July
Heller (W E) & Co 5½% pfd	100	--	--	--	--	93¼ Jan	102 Sep
4% preferred	100	--	--	--	--	67 Feb	77 Sep
Helmerich & Payne Inc	10c	7⅞	6⅞	8⅜	11,900	4⅞ May	8⅜ Dec
Hercules Galion Products Inc	10c	3⅜	3¼	3⅜	4,400	3¼ Dec	5½ Jan
Herold Radio & Electronics	25c	1¼	1⅛	1¼	7,500	1 Aug	7⅞ Jan
Higbie Manufacturing Co	1	11¾	11½	11¾	500	11½ Dec	17¾ Jan
Highway Trailer Industries com	25c	3¼	2¾	3¼	59,400	2⅜ Dec	6⅛ Jan
5% convertible preferred	10	--	6½	6½	200	5¾ Dec	12⅞ Jan
Hiller Aircraft Corp	1	10½	10⅜	10⅞	2,300	8¼ Mar	11½ Mar
Hill's Supermarkets Inc	50c	9½	9½	9¾	1,100	9¼ Nov	11 Sep
Hilton Hotels "warrants"		5¼	5¼	5⅜	1,600	5⅛ Nov	7¾ Sep
Hoe (R) & Co Inc common	1	2¼	2⅛	2½	6,100	2 Oct	3¼ Jan
Class A	2.50	8½	8¼	8⅞	4,400	6⅞ Oct	9⅜ Jun
Hoffman International Corp	50c	3⅝	3⅜	3¾	4,500	3⅜ Dec	7⅞ July
Hofmann Industries Inc	25c	1½	1½	1½	3,300	1¼ Sep	2¼ Jan
Hollinger Consol Gold Mines	5	19	19	19⅞	4,000	19 Dec	31½ Jan
Holly Corporation	50c	1/16	5/16	3/16	22,800	5/16 Dec	2¼ Aug
Holly Stores Inc	1	4⅛	4⅛	4⅛	600	2¾ Mar	4½ Oct
Holophane Co	*	59½	59½	61	300	48¾ Apr	61 Jun
Home Oil Co Ltd class A	*	7 9/16	7 5/16	7 3/16	9,300	7 9/16 Dec	13⅜ Jan
Class B	*	7 3/16	7⅛	7 1/16	7,300	7 Jun	12⅜ Jan
Hormel (Geo A) & Co	7.50	33	33	33	50	30 Jun	39½ Feb
Horn & Hardart Baking Co	*	164	154	165	310	115 Jun	165 Dec
Horn & Hardart common	*	43¾	43⅛	44	1,400	32½ Jun	47½ Dec
5% preferred	100	--	--	--	--	94 Apr	99 Oct
Hoskins (The) Mfg Co	2.50	30¾	30½	30¾	300	29 Nov	38½ Jun
Howell Electric Motors Co	1	8⅜	7½	8⅜	2,800	7½ Dec	14 Mar
Hubbell (Harvey) Inc class A com	5	15½	15⅜	15½	300	13¾ Sep	23¼ Apr
Class B common	5	15¼	15	15¼	600	13⅛ Sep	22 Apr
Hycon Manufacturing Co	10c	2⅝	2⅝	2⅞	26,300	2⅝ Dec	4¼ Sep
Hydromatics Inc	1	21⅛	21⅛	23½	2,300	21⅛ Dec	25⅞ Nov
Hydrometals Inc	2.50	22¾	22½	24	8,300	18½ Mar	43⅜ May
Hygrade Food Products	5	30¼	29⅛	30⅜	2,400	25¾ Apr	37 Nov
I							
I M C Magnetics Corp	33⅓c	12½	12½	14¼	1,100	11¾ May	21⅜ Jun
Imperial Chemical Industries—							
American dep rcts ord reg	£1	9	8⅞	9 3/16	5,700	7⅞ July	10⅝ Sep
Imperial Oil (Canada)	*	37⅜	36½	37¾	5,500	30⅞ July	39 Jan
Imperial Tobacco of Canada	5	--	--	--	--	11¼ Aug	13½ Dec
Imperial Tob of Gt Brit & Ireland	£1	--	--	--	--	8¾ May	10 Mar
Indianpolis Pwr & Light 4% pfd	100	--	80	81	70	78½ Jan	86½ Aug
Indust Electronic Hardware Corp	50c	5	5	5⅛	500	4½ Jun	6¼ Jan
Industrial Plywood Co Inc	25c	3⅞	3¾	4	1,700	3½ Nov	7⅜ Feb
Inland Credit Corp class A	1	19	18⅛	20	4,300	14¼ Nov	20⅜ Dec
Inland Homes Corp	1	--	8¾	9	900	8¼ Aug	11 Jan
Insurance Co of North America	5	78	76	78½	4,200	60¼ July	78½ Dec
International Breweries Inc	1	10⅝	10⅝	10⅞	1,200	9¾ Jun	14½ Feb
International Holdings Corp	1	30⅛	30⅛	30⅝	600	26 May	31⅝ Jan
International Products	5	7	7	7½	5,100	7 Dec	16⅝ Jan
Intex Oil Company	33⅓c	--	7⅝	7⅞	1,400	5¾ July	9 Jan
Investors Royalty	1	2	2	2⅛	2,600	2 Sep	2½ Jan
Iowa Public Service Co 3.90% pfd	100	--	78½	78½	100	72 July	78¾ Dec
Iron Fireman Manufacturing	1	15¾	15¾	16	500	15¼ Dec	21¾ July
Ironrite Inc	1	6¼	6	6¼	3,100	6 Dec	10½ Aug
Irving Air Chute	1	18½	16⅞	19½	3,800	13¾ Oct	31¾ Feb
Israel-American Oil Corp	10c	5/16	¼	⅜	79,300	¼ Nov	1⅜ Jan

For footnotes, see page 34.

AMERICAN STOCK EXCHANGE (Range for Week Ended December 30)

STOCKS American Stock Exchange	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range for Year 1960 Low	Range for Year 1960 High
J							
Jeannette Glass Co	1	12⅛	12⅛	12⅝	1,500	9 Feb	16¼ Jan
Jetronic Industries Inc	10c	7¼	7	7½	2,400	6⅝ Nov	13⅜ Jun
Jupiter Oils Ltd	15c	1 1/16	1 1/16	2	13,400	1 1/16 May	2 3/16 Jun
K							
Kaiser Industries Corp	4	8⅞	8¾	9⅛	52,700	8 Dec	16½ Jan
Kaltman (D) & Company	50c	3	3	3¼	20,600	3 Nov	6¼ Jan
Kansas Gas & Electric 4½% pfd	100	--	95½	95½	10	88 Jan	96 Oct
Katz Drug Company	1	27½	27½	30	1,300	26⅛ Jun	37 July
Kawecki Chemical Co	25c	61	60¼	62	2,300	39¾ Feb	78 July
Kawneer Co (Del)	5	24¾	22¾	24¾	6,900	13 Apr	24¾ Dec
Kay Jewelry Stores Inc	1	11¾	11⅝	12¼	5,000	11⅝ Dec	19⅜ Jan
Kidde (Walter) & Co	2.50	13¼	12⅝	13½	2,300	12½ Dec	18⅛ Sep
Kilembe Copper Colbalt Ltd	1	2 5/16	2 3/16	2½	5,900	1¾ Mar	3 1/16 Mar
Kin-Ark Oil Company	10¢	1 3/16	1 1/16	1 3/16	6,600	1 1/16 Dec	2⅛ Jan
Kingsford Company	1.25	1⅝	1½	1⅝	10,900	1½ Oct	2½ Jan
Kingston Products	1	2¼	2¼	2⅝	3,600	2¼ Oct	4½ Mar
Kirby Petroleum Co	20c	1¾	1⅝	1⅞	12,500	1⅝ Dec	3⅛ Jan
Kirkland Minerals Corp Ltd	1	¼	3/16	3/16	10,000	1/16 July	7/16 Jan
Klein (S) Dept Stores Inc	1	12½	12½	13	2,600	10½ Oct	19⅝ Jan
Kleinert (I B) Rubber Co	5	21¾	20¾	21¾	600	17¼ Feb	25½ Sep
Klion (H L) Inc new	25c	3⅞	3⅜	3⅞	17,000	2 Nov	4⅛ Dec
Knott Hotels Corp	5	--	23	23¼	300	20¾ July	24½ Jan
Kobacker Stores	7.50	18½	18½	18½	400	13⅜ Apr	19 Sep
Kratter (The) Corp Class A	1	19⅝	19½	19⅞	6,600	19¼ Dec	23¾ Apr
$1.20 convertible preferred	1	19¾	19½	19¾	1,200	19 Dec	23¼ Mar
Kropp (The) Forge Co	33⅓c	2⅛	2⅛	2¼	4,800	1⅞ Sep	3¼ Jan
L							
L'Aiglon Apparel Inc	1	35½	34⅜	37⅝	2,600	8⅜ Jan	37⅝ Dec
La Consolidada S A	75 pesos	7⅜	7¼	7⅜	200	7 Sep	12⅞ Jan
Lafayette Radio Electronics Corp	1	12⅜	11	12½	4,900	9¼ July	14⅜ Jun
Lake Shore Mines Ltd	1	3⅞	3⅝	3⅞	4,100	3¼ July	5⅜ Oct
Lakey Foundry Corp	1	5⅞	5⅝	6	1,300	4¼ Sep	6⅞ Oct
Lamb Industries	3	7¼	7	7½	8,500	4⅜ Oct	9⅜ May
Lamson Corp of Delaware	5	--	16⅞	16⅞	200	15⅝ Jan	19 Jan
Lamson & Sessions Co	10	13⅜	13¼	13⅝	3,700	13¼ Dec	26⅝ Jan
Lanston Industries Inc	5	6	6	6	200	5 Jun	7⅜ Oct
Larchfield Corp	1	6	5⅝	6⅛	5,800	5⅛ Dec	8⅞ Jan
La Salle Extension University	5	--	8⅝	8⅝	100	8½ Sep	11⅞ Apr
Leesona Corp	5	37⅝	37⅝	39	3,300	33 Nov	63¼ Jan
Lefcourt Realty Corp	25c	2⅜	2⅛	2⅜	167,600	2 Nov	7⅜ Jan
Leonard Refineries Inc	3	11⅛	10⅞	11¼	2,200	9¾ May	13¾ Aug
Le Tourneau (R G) Inc	1	22⅛	22	23⅞	320	22 May	32¾ Jan
Liberty Fabrics of N Y com	1	4⅝	4⅝	4¾	600	4⅜ Dec	7½ Jan
5% preferred	10	--	--	--	--	6⅞ Jan	7⅜ Feb
Lithium Corp of America Inc	1	7⅝	7	8¼	19,900	6⅝ Nov	13⅝ Jan
Locke Steel Chain	5	19⅛	19⅛	19¼	50	15¼ Nov	24½ Jan
Lockwood Kessler & Bartlett— Class A	25c	3⅝	3⅜	3⅝	2,700	3⅜ Dec	7⅛ Apr
Lodge & Shipley (The) Co	1	1	1	1¼	14,900	1 Dec	2⅛ Jan
Longines-Wittnauer Watch Co	1	10⅝	10⅝	10¾	500	10⅝ Dec	15⅜ Jan
Loral Electronics Corp new com	25c	33½	30¾	34¼	29,500	23⅛ Oct	36½ Dec
Louisiana Gas Service	10	17⅞	17⅝	18	3,400	15⅝ Sep	18¾ Sep
Louisiana Land & Exploration	30c	62⅛	59¼	62⅞	14,000	42¾ July	62⅞ Dec
Lucky Friday Silver Lead Mines	10c	15½	15½	15½	600	12⅛ Sep	15½ Dec
Lunkenheimer (The) Co	2.50	26⅝	26	27	600	25 Oct	30 Apr
Lynch Corp	2	8⅜	8⅜	9⅜	3,200	7½ Dec	15 Aug
M							
MacFadden Publications Inc	1	9½	9⅛	9⅝	600	8¾ Oct	12¾ Jan
Mack Trucks Inc warrants		15¾	15⅜	16½	2,600	13½ Dec	36⅜ Jan
Macke (G B) Corp class A	1	19⅛	19⅛	20¼	600	16 Oct	27¾ July
Mackey Airlines Inc	33⅓c	1⅜	1⅛	1⅜	15,300	1⅛ Dec	2¼ Sep
Magellan Petroleum Corp vtc	1c	3/8	3/8	7/16	28,700	3/8 Oct	1⅛ Feb
Mages Sporting Goods	10c	1	7/8	1	6,500	5/8 May	1⅝ Sep
Magna Oil Corporation	50c	4¾	4½	4¾	3,400	4⅜ Dec	11¼ May
Maine Public Service Co	7	--	21¾	22½	300	20 Jan	23⅛ Sep
Majestic Specialities Inc	•	27⅜	26⅞	27⅞	7,300	21¼ Sep	27⅞ Dec
Mangel Stores	1	--	31⅞	32⅝	1,200	26½ Mar	36½ Sep
Mansfie'd Tire & Rubber	2.50	7⅞	7⅛	7⅞	18,800	7 Dec	19¾ Jan
Marconi International Marine Communication Co Ltd	£1	--	--	--	--	--	--
Martin Co warrants		31½	31	33	3,500	17⅜ Apr	33⅞ Dec
Massey-Ferguson Ltd	•	10½	10½	10⅞	8,500	8⅜ Oct	12¾ Jan
Maule Industries Inc	3	6	6	6¼	4,300	6 Dec	9⅝ Jan
McCulloch Oil Corp	50c	2⅛	1¾	2⅛	37,600	⅝ May	2⅝ Aug
Mead Johnson & Co	1	142	140	149	17,200	60 Jan	164¾ Dec
Menasco Mfg Co	1	4⅛	3¾	4⅛	6,400	3⅝ Aug	8¼ Jan
Merchants Refrigerating Co	1	--	13⅝	14	200	13¼ Jan	16 May
Merrill Island Mining Corp Ltd	1	7/16	7/16	½	1,200	7/16 Nov	1¼ Jan
Mesabi Iron Co	1	86½	86	87	3,500	34¼ Feb	92 Nov
Metal & Thermit Corp	5	23	23	23¼	700	19⅜ Sep	27¾ Jan
Miami Extruders Inc	10c	6¾	6½	x6⅞	1,500	4⅛ Oct	9¼ Feb
Michigan Chemical Corp	1	10⅞	10¼	11¼	6,800	10¼ Dec	21¼ Jan
Michigan Sugar Co common	1	2¼	2¼	2⅜	4,700	1⅞ May	4¼ July
6% preferred	10	11	11	11	800	10⅞ Jun	13⅛ July
Micromatic Hone Corp	1	8⅛	8	8⅜	2,700	8 Dec	16½ Jan
Microwave Associates, Inc	1	35	34½	35⅞	5,600	22 Jan	43½ Jun
Midland Oil Corp $1 conv preferred	•	4½	4½	4½	100	4 Aug	6⅜ Feb
Mid-West Abrasive	50c	11¼	11¼	11½	1,000	11 Dec	20⅞ Jun
Midwest Piping Co	5	19⅛	19	19¼	1,500	19 Dec	24⅛ Jan
Mill Factors Corp	2.50	15	14⅝	15⅜	5,800	11⅞ Aug	15¼ Dec
Miller Wohl Co common	50c	5⅝	5½	5¾	600	5½ Oct	7 July
4½% convertible preferred	50	--	--	--	--	33 Jun	35 Feb
Mining Corp of Canada	•	12¼	12¼	12⅜	800	10½ Jun	13⅛ Jan
Minnesota Pwr & Light 5% pfd	100	--	97½	98½	75	95 Feb	104 Aug
Mirro Aluminum Company	10c	25¼	23⅝	25¼	600	23½ Nov	39 Jan
Missouri-Kansas-Texas RR "ctfs"		5	4⅞	5½	6,900	4¾ Sep	9¼ Jan
Mohawk Airlines Inc	1	4	3⅜	4	4,300	2½ Nov	4 Jan
Molybdenite Corp (Can) Ltd	1	½	½	9/16	14,100	½ Sep	1¼ Jan
Molybdenum Corp of America	1	37	36⅛	38	12,900	28⅞ Oct	59¾ Jan
Warrants		23⅝	23	23⅝	2,800	18 Oct	39⅜ Jan
Monogram Precision Industries	1	3⅜	3	3⅜	25,500	3 Oct	8⅝ Jan
Monongahela Power Co—							
4.40% preferred	100	83	83	86	170	80 Feb	90 Oct
4.80% preferred series B	100	--	--	--	--	87½ Jan	96 Sep
4.50% preferred series C	100	--	--	--	--	83½ Jan	92¼ Nov
Montgomery Ward & Co class A	•	146½	145	146½	20	141 Dec	156 Aug
Montrose Chemical Co	1	10⅝	10⅝	11¼	6,600	10⅓ Dec	14⅜ Aug
Moody Investors Service partic pref	•	--	--	--	--	46 Mar	55¼ Dec
Mt Clemens Metal Products com	1	2¼	2⅛	3¼	500	2 Dec	3¼ Jan
6% preferred	4	3¾	3¾	3¾	200	3¾ Dec	4 Feb
Mt Diablo Company	1	--	3⅞	3⅞	300	3½ Aug	4⅝ Jan
Mount Vernon Mills Inc	2.50	14¾	14¾	15	600	14 May	16¾ Jan
Mountain States Tel & Tel	12.50	24¾	23½	24¾	12,200	22½ Dec	27⅝ Nov
MPO Videotronics class A	1	--	9	x9½	3,400	7½ Nov	9½ Dec
Muntz TV Inc	1	4⅜	4⅜	4¾	10,900	3½ Nov	6½ Feb
Murphy Corporation	1	20¼	19⅛	20⅜	11,700	17 Sep	23½ Jan
Murray Ohio Mfg Co	5	--	30½	31¾	300	30 Aug	34⅜ Sep
Muskegon Piston Ring Co	2.50	8	8	8¼	2,900	7⅞ Dec	14¾ Jan
Muskogee Co	10	--	32	33	300	29 Oct	34¾ Jun
Muter Company	50c	6½	6⅜	7⅛	3,200	5 Oct	8⅜ Jan
N							
Nachman Corp	5	8	8	8	1,100	7½ Dec	13⅜ Jan
Namm-Loeser's Inc	1	7⅞	7⅞	9	1,500	7½ Nov	12¾ Apr
Napco Industries Inc	1	3⅜	3⅜	3⅞	3,700	3⅜ Oct	6¼ Jan
National Alfalfa Dehydrat & Milling	3	4½	4½	5	3,600	4½ Sep	6⅝ Jan
National Bellas Hess	1	7⅛	7⅛	7½	16,000	6⅜ Oct	12¼ Jan
National Brewing Co (Mich)	1	--	--	--	--	2⅜ Jan	3¼ Oct
National Casket Company	5	--	33	33¼	150	28 Jan	41 Oct
National Company Inc	1	20¼	20¼	22⅜	7,200	18⅛ Oct	29¼ Oct
National Electric Weld Machines	1	--	12½	13	200	11¾ Oct	18½ Feb
National Equipment Rental Ltd	1	12	11⅜	12½	1,800	11 Nov	16¾ Sep
National Mfg & Stores	1	8½	8½	8½	100	8⅛ Oct	10⅞ Jan
National Petroleum Ltd	25c	1⅜	1⅜	1 1/16	24,700	13/16 Dec	2 1/16 Jan
National Presto Industries Inc	2	13	12¼	13	500	10⅝ May	16 Aug
National Research Corp	1	17¾	16½	19⅛	14,500	13½ Oct	23⅛ Jan
National Rubber Machinery	10	19	18⅝	19	300	15¾ Nov	24 Jan
National Starch & Chemical	50c	--	31½	32½	800	26 Mar	38 July
National Steel Car Ltd	•	--	10	10	100	9⅞ Dec	20 May
National Telefilm Associates	10c	2⅝	2⅝	2¾	4,300	2¼ Oct	8⅞ Feb
National Transit Co	1	--	2¾	2¾	300	2¾ Jun	3½ Mar
National Union Electric Corp	30c	1¾	1¾	2	4,600	1¾ Nov	3⅞ Jan
National Video Corp class A	1	20	21	21	2,800	12 Apr	24¾ Aug
Natus Corp	1	16⅛	16⅛	16¾	10,100	15¾ Nov	17⅜ Nov
Nelly Don Inc	2	--	13	13	100	12⅝ Oct	15⅜ July
Nestle-Le Mur Co	1	32¾	30	32¾	900	17⅝ Mar	34 Jun
New England Tel & Tel	20	40¼	39¼	40⅜	8,900	34⅛ Jun	40⅜ Dec
New Haven Clock & Watch Co	1	1	1	1¼	42,500	1 Dec	2⅞ Jan
New Idria Min & Chem Co	50c	½	½	9/16	43,500	½ Dec	1 Jan
New Jersey Zinc	25c	19⅛	19⅛	19½	16,600	18½ Oct	32 Jan
New Mexico & Arizona Land	1	8¾	8¾	9¼	3,600	8⅛ Oct	13¾ Jan
New Park Mining Co	1	1⅛	1	1¼	16,500	1 Nov	2½ May
New Process Co	•	130	130	130	20	125½ Dec	154 Feb
New York Auction Co	•	26½	26½	26¾	200	25½ Oct	41¾ Aug
New York & Honduras Rosario	3.33⅓	27	27	27¾	3,700	25⅜ Nov	43 Jan
New York Merchandise	10	--	23	23	25	21 Sep	30 Jan
Nickel Rim Mines Ltd	1	¼	¼	⅜	45,400	¼ Nov	13/16 Jan
Nipissing Mines	1	¾	11/16	13/16	3,800	11/16 Nov	1⅝ Jan
Noma Lites Inc	1	4⅞	4⅞	5¼	15,400	4¾ Dec	10¼ Jan
Norfolk & Southern Railway	1	3¾	3¾	4¼	2,200	3¾ Dec	6½ July
North American Cement class A	10	38½	38¼	38⅞	2,700	24⅝ Sep	39 Jan
Class B	10	38¼	38¼	39	200	25½ Sep	39⅜ Jan
North American Royalties Inc	1	1⅞	1¾	2	3,000	1⅜ Nov	3⅛ Jan
North Canadian Oils Ltd	25	1⅜	1⅜	1 1/16	23,700	1⅜ Dec	3⅛ Jan
Northeast Airlines	1	4⅛	3⅞	4⅝	12,000	3½ Nov	6⅝ May
North Penn RR Co	50	--	63	63	10	61 Dec	67½ Feb
Northern Ind Pub Serv 4¼% pfd	100	83⅞	82⅞	83⅞	70	79 Jan	88¾ Sep
North Rankin Nickel Mines Ltd	1	⅜	⅜	½	47,600	⅜ Dec	1⅜ Jan
Nova Industrial Corp	1	6⅞	6⅜	7¾	9,100	5¾ Nov	13⅜ Jan
Nuclear Corp of Amer A (Del)	10c	3¾	3¾	3⅞	20,000	2⅛ Jun	5⅛ Aug
O							
Occidental Petroleum Corp	20c	4¾	4¾	5	15,800	3¼ July	7¾ Jan
Ogden Corp	50c	13	12⅞	13½	39,900	11⅝ Oct	25¾ Mar
Ohio Brass Co	1	26	25½	26¾	1,100	23½ July	36 Jan
Ohio Power 4½% preferred	100	91	89	91	200	87 Jan	95 Aug
Okalta Oils Ltd	90c	¼	¼	5/16	10,600	¼ Jun	1/16 Jan
Old Town Corp common	1	4	4	4⅜	1,300	3¼ Nov	7⅞ Jun
40c preferred	7	3⅞	3⅞	3⅞	300	3⅞ Oct	5¼ Feb
O'okiep Copper Co Ltd Amer shares	10s	52⅜	52⅜	56	350	49¼ Mar	75½ Jan
Opelika Mfg Corp	5	--	16¼	16½	300	15⅞ Sep	19½ Aug
Overseas Securities	1	13½	12⅜	r14½	900	1.. Dec	20 Jan
Oxford Electric Corp	1	3¾	3¾	4	4,300	3⅞ Dec	7½ Feb
Oxford Manufacturing class A com	1	16	15⅛	16¼	3,700	15⅛ Dec	22¼ Aug
P							
Pacific Clay Products	6	39½	38½	39½	300	3.. Oct	46 Jun
Pacific Gas & Electric 6% 1st pfd	25	30¾	30½	30¾	2,500	29⅛ Jan	31½ July
5½% 1st preferred	25	27⅜	27⅜	27⅝	200	26¼ Jan	28½ Sep
5% 1st preferred	25	--	25½	25⅞	200	24¼ Jan	27¼ Mar
5% redeemable 1st preferred	25	25¼	24¾	25¼	1,300	23⅛ Jan	25¾ July
5% redeemable 1st pfd series A	25	25⅜	25⅛	25⅜	600	23⅜ Jan	26¼ Aug
4.80% redeemable 1st preferred	25	24	23⅝	24⅜	600	22¾ Mar	24⅞ Aug
4.50% redeemable 1st preferred	25	--	22⅛	22¼	500	⅞ July	30¾ Jan
4.36% redeemable 1st preferred	25	--	21½	21½	100	20½ Jan	22¾ Sep
Pacific Lighting $4.50 preferred	•	86	86	87½	340	82 Jan	93 Aug
$4.40 dividend preferred	•	86¼	85½	86¼	340	79¾ Jan	90½ Sep
$4.75 dividend preferred	•	91¾	91¾	92¾	50	85 Jan	98½ Aug
$4.75 conv dividend preferred	•	--	--	--	--	12.. May	133¾ Sep
$4.36 dividend preferred	•	85	83¾	85	230	78½ Jan	89½ Aug
Pacific Northern Airlines	1	2½	2½	2¾	3,800	2⅛ Oct	4¼ Jan
Pacific Petroleums Ltd	1	9⅛	9⅛	10¾	46,100	8 Jun	13⅞ Aug
Warrants		6	6	6½	6,300	5½ Jun	9¾ Jan
Pacific Power & Light 5% pfd	100	100½	97¾	100½	150	90 Jan	100½ Apr
Paddington Corp class A	1	53	52	54¼	2,600	18½ Jan	59⅞ Aug
Page-Hersey Tubes	•	24¾	24¼	25	1,500	20¾ July	30¾ Jan
Pall Corp class A	1	30⅜	30⅜	32	2,600	24⅜ Oct	39 Aug
Pancoastal Petroleum (C A) vtc	2 Bol	1/16	1/16	1	62,100	1/16 Dec	2⅞ Jan
Pantepec Oil (C A) Amer shares	1 Bol	½	½	9/16	57,700	½ Dec	1⅜ Mar
Park Chemical Company	1	6¾	6¾	7¼	1,800	6½ Oct	12½ Jan
Parker Pen Co class A	2	--	14¾	14¾	100	12⅜ Jun	16⅞ Jan
Class B	2	13	13	13⅞	1,300	11½ Jun	15¾ Feb
Parkersburg-Aetna Corp	1	7⅛	7⅛	7⅞	3,600	7 Dec	12⅞ Jan
Patino of Canada Ltd	2	3½	3½	3⅜	1,100	3⅛ Mar	4⅞ Sep
Pato Consolidated Gold Dredg Ltd	1	2⅜	2 3/16	2¾	9,400	2 3/16 Dec	3⅛ Oct
Peninsular Metal Products	1	8½	8½	9¼	1,500	6⅛ May	11⅞ Aug
Penn Traffic Co	2.50	7	7	7	100	6¾ July	7¾ Feb
Pentron Electronics Corp	1	2½	2½	2¾	7,800	2½ Dec	6¼ May

For footnotes, see page 34.

AMERICAN STOCK EXCHANGE (Range for Week Ended December 30)

STOCKS American Stock Exchange	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range for Year 1960 Low	High
Pep Boys (The)	1	7 3/8	7 1/4	7 3/8	700	7 1/4 Dec	13 Feb
Pepperell Manufacturing Co (Mass)	20	65 1/2	65	65 5/8	200	60 Oct	68 Aug
Perfect Circle Corp	2.50	27 1/2	26 1/2	27 1/2	500	21 Oct	40 1/4 Jan
Perfect Photo Inc	20c	44 1/4	43	46 3/4	7,000	33 3/4 Jan	66 7/8 July
Peruvian Oils & Minerals	1	1 1/4	1 1/8	1 1/4	19,400	1/2 Feb	1 1/2 Mar
Phillips Electronics & Pharmaceutical Industries	5	34 7/8	33 1/4	34 7/8	1,700	31 1/2 Mar	47 3/8 Sep
Philippine Long Dist Tel Co	10 pesos	5 1/4	4 3/4	5 1/4	1,100	4 3/4 Dec	6 3/8 Feb
Phillips Screw Co	10c	3 1/2	3 1/4	3 7/8	2,100	3 1/4 Dec	6 3/4 Jan
Phoenix Steel Corp (Del)	4	7 1/4	7 1/8	7 3/8	25,900	7 Dec	16 Jan
Piasecki Aircraft Corp	1	7 3/8	7 1/2	8 1/8	1,600	7 1/8 May	11 5/8 Aug
Pierce Industries Inc	1	7 7/8	7 1/2	8 3/8	4,800	7 1/2 Dec	16 7/8 Feb
Pittsburgh & Lake Erie	50	97	96 3/4	97 1/2	60	89 1/4 Jan	103 7/8 Aug
Pittsburgh Railways Co	*	12 1/2	12 1/8	12 5/8	1,300	10 Sep	13 3/4 Mar
Plastic Materials & Polymers Inc	10c	6 1/2	6 1/2	6 3/4	700	6 May	9 1/4 Jun
Pneumatic Scale	10	40 1/4	40 1/4	41 1/2	300	35 Oct	59 3/4 Jan
Polarad Electronics Corp	50c	20 1/4	19 5/8	21 1/2	17,200	17 Oct	36 5/8 Jun
Poloron Products class A	1	2 1/8	2 1/8	2 3/8	2,000	2 1/8 Nov	3 7/8 Jan
Polycast (The) Corp	2.50	11 3/8	11 1/4	12 1/4	15,000	9 5/8 Nov	21 3/4 Sep
Polymer Corp class A	1	17 1/2	15 1/4	17 1/2	2,400	15 1/4 Dec	24 Jan
Powdrell & Alexander Inc (Del)	2.50	10 3/4	10 3/4	11	300	9 1/2 Sep	11 Jan
Power Corp of Canada	*	50	47 3/8	50	550	44 Jun	58 3/8 Jan
Prairie Oil Royalties Ltd	1	2 3/8	2	2 3/8	12,100	1 1/2 July	3 1/8 Feb
Pratt & Lambert Co	*	60 1/2	r60 1/2	61 1/2	200	59 1/8 May	66 Feb
Prentice-Hall Inc	66 2/3	42 1/8	41 1/2	42 3/4	3,500	27 5/8 May	43 1/2 Dec
Preston Mines Ltd	1	4 3/8	4 1/4	4 7/16	22,100	3 7/8 Feb	5 1/2 Jan
Proctor-Silex Corp	1	5 1/2	5 1/4	5 1/2	6,300	5 1/4 Dec	9 7/8 Jun
Progress Mfg Co Inc common	1	12 1/4	12 1/4	13	1,400	11 3/4 Oct	20 1/4 Jan
$1.25 convertible preferred	20	20	19 3/4	20	700	18 1/2 Oct	20 1/2 Aug
Prophet (The) Company	1	--	19 1/2	20	1,900	15 Apr	33 7/8 Jun
Providence Gas	*	10 5/8	10 3/8	10 5/8	800	9 3/8 Jan	11 3/8 Jun
Public Service of Colorado— 4 1/4% preferred	100	--	84 3/8	85	50	81 1/2 Jan	88 Sep
Puerto Rico Telephone Co	20c	50	50	50 1/2	500	35 Jan	56 1/4 Sep
Puget Sound Pulp & Timber	3	21 7/8	r21 1/2	22 1/8	600	20 1/8 Sep	29 1/4 Jan
Pyle-National Co	5	14	12 3/4	14 7/8	7,000	11 1/2 Nov	23 3/8 Jan

Q

Quebec Lithium Corp	1	2 1/8	1 7/8	2 1/4	4,000	1 1/2 Dec	3 3/4 Jan
Quebec Power Co	*	--	--	--	--	-- -----	-- -----

R

Ramo Inc	1	--	--	--	--	27 1/4 Nov	36 1/2 July
Rapid-American Corp	1	22 7/8	21 3/4	22 7/8	4,500	21 3/4 Dec	29 1/8 Aug
Rath Packing Co	10	16 1/2	16 1/8	16 1/2	5,200	15 3/4 Nov	27 Jan
Rayette Co Inc	40c	7	6 1/2	7	1,500	6 3/8 Nov	10 Aug
Real Estate Investment Trust of America	1	18 3/4	18 3/4	18 7/8	600	11 7/8 Jan	19 7/8 Sep
Realty Equities Corp of N Y	1	5	4 3/4	5	3,700	4 3/4 Dec	5 5/8 Oct
Reda Pump Co	1	--	19 3/4	19 3/4	100	19 Oct	21 5/8 Jan
Reeves Broadcasting & Dev	1	4 1/8	3 5/8	4 1/8	3,900	3 1/2 Sep	5 Sep
Reeves Soundcraft Corp	5c	6 3/8	5 7/8	6 5/8	35,800	5 1/2 Dec	11 5/8 Jan
Reinsurance Investment Corp	1	2 1/4	2 1/4	2 3/8	7,500	2 Oct	5 3/4 Jan
Reis (Robert) & Co	1	7/8	11/16	7/8	11,000	5/8 May	2 Mar
Reliance Insurance Co	10	59	58	59 3/8	1,150	45 3/4 Feb	59 3/8 Dec
Remington Arms Co Inc	1	11 1/2	11 1/2	11 3/4	3,100	9 7/8 July	14 Oct
Republic Foil Inc	1	14 3/8	13 1/2	14 1/2	1,200	12 Nov	26 Jan
Republic Industrial Corp	1	4	3 7/8	4 1/8	8,700	3 7/8 Dec	8 1/4 Jan
Republic Transcon Indus Inc	*	5	4 1/2	5	3,700	3 5/8 Jun	6 1/4 Apr
Resistoflex Corp	1	14 1/2	14 3/8	15	6,300	13 Oct	28 1/2 Jan
Rico Argentine Mining Co	50c	--	2 1/2	2 1/2	1,000	1 3/4 Aug	2 1/2 Jan
Ridgeway Corp	1	3	8	8	200	7 1/2 Jun	9 3/4 Jan
Rio Algom Mines Ltd common	*	7 1/2	7 3/8	7 7/8	9,100	6 1/4 July	8 1/8 Sep
Warrants series A		3/8	1/4	3/8	17,600	1/4 July	7/16 July
Rio Grande Valley Gas Co— Vtc extended to Jan 3 1965	1	4 5/8	4 1/2	5	15,500	3 1/4 Dec	5 1/4 Dec
Robinson Technical Products Inc	20c	14 1/8	14 1/8	15 3/4	1,500	13 3/8 Nov	26 Jan
Rochester Gas & Elec 4% pfd F	100	--	77 3/4	80	320	73 3/4 Jan	82 1/2 Aug
Rogers Corp	*	30 1/2	29 5/8	32 1/2	3,100	18 1/4 Oct	41 1/4 Aug
Rolls Royce Ltd— Amer dep rcts ord regis	£1	--	--	--	--	5 3/4 May	7 Jan
Roosevelt Field Inc	1.50	4 3/4	4 3/4	5 1/8	500	3 3/4 Apr	8 1/8 July
Roosevelt Raceway Inc	30c	4	3 7/8	4	11,700	3 3/4 Oct	5 1/2 Feb
Roxbury Carpet Company	1	8 1/2	8 1/2	9	1,500	7 3/4 Dec	18 1/2 Jan
Royal American Corp	50c	1 7/8	1 3/4	1 7/8	2,800	1 3/4 Nov	4 3/4 Jan
Royalite Oil Co Ltd	*	6 3/8	6 1/8	6 11/16	13,900	5 5/8 Dec	10 Mar
Russeks Fifth Avenue Inc	50c	1 5/8	1 1/2	1 5/8	1,700	1 1/2 Oct	3 3/8 Jan
Russell (The F C) Company	1	2 1/4	2 1/8	2 3/8	9,600	2 Dec	3 3/4 Jan
Ryan Consolidated Petroleum	1	2 5/8	2 1/2	2 5/8	2,200	2 1/2 Nov	4 Jan
Ryerson & Haynes	1	1 3/4	1 3/4	1 7/8	3,000	1 5/8 Dec	4 3/8 Jan

S

St. Lawrence Corp Ltd	*	18 7/8	18 1/2	18 7/8	4,100	15 7/8 Mar	19 Jan
Salem-Brosius Inc	2.50	5 3/4	5 1/2	6	5,800	5 1/2 Oct	16 Jan
San Carlos Milling Co Ltd	16 pesos	7 7/8	7 7/8	8 1/4	700	6 3/4 May	14 3/8 July
San Diego Gas & Electric Co— 5% series preferred	20	--	20 1/2	20 1/2	100	18 1/4 Jan	21 3/4 Sep
4 1/2% series preferred	20	--	17 1/2	17 1/2	100	17 1/8 Feb	18 1/2 Oct
4.40% series preferred	20	--	--	--	--	16 1/4 Jan	18 3/4 Sep
5.60% series preferred	20	--	21 3/4	22 1/4	1,000	20 5/8 Jan	23 1/4 July
Sapphire Petroleums Ltd	1	1/2	1/2	9/16	92,900	3/8 Aug	1 1/8 Feb
Sarcee Petroleums Ltd	50c	--	3/4	3/4	2,500	5/8 July	1 1/4 Jan
Savoy Industries (Del)	25c	9 1/8	8	9 5/8	2,500	8 Oct	12 1/2 Jan
Saxon Paper Corp	25c	7 1/4	7 1/4	7 3/8	600	6 1/2 Jan	8 1/2 Jan
Sayre & Fisher Co	1	4 3/8	4 3/8	4 7/8	3,100	4 Oct	6 1/8 Mar
Scurry-Rainbow Oil Co Ltd	3.50	5	4 3/4	5 1/8	16,200	4 3/4 July	8 1/8 Jan
Seaboard Allied Milling Corp	1	5	5	5	900	4 1/2 Jun	7 3/8 Oct
Seaboard Plywood & Lumber	1	4 1/4	3 1/8	4 1/4	9,900	2 3/4 Nov	8 3/8 Jan
Seaboard Western Airlines	3	2 5/8	2 1/2	2 3/4	17,700	2 1/2 Nov	5 1/4 Oct
Seaporcel Metals Inc	10c	2 3/8	2 1/8	2 3/8	3,100	2 Dec	4 1/8 Jan
Securities Corp General	1	2 3/4	2 1/2	2 3/4	2,800	2 1/4 Oct	5 1/4 Feb
Security Freehold Petroleums	*	3 13/16	3 11/16	3 15/16	2,000	3 Dec	4 7/8 Mar
Seeburg (The) Corp	1	20 3/4	20	21 1/2	2,000	16 1/4 Apr	28 1/2 July
Seeman Bros Inc	3	20 1/4	19 3/4	21 1/4	4,900	14 3/8 Apr	23 Aug
Serrick Corp class B	1	9 3/8	9 3/8	9 3/4	2,300	9 3/8 Dec	14 1/2 July
Servo Corp of America	1	10 7/8	10 1/2	11 7/8	5,200	9 1/4 Oct	24 1/2 Jan
Servomechanisms Inc	20c	8	7 5/8	8	4,500	7 1/8 Dec	16 Jun
Seton Leather Co	*	--	--	--	--	35 Jan	40 Sep
Shattuck Denn Mining	5	7	6 5/8	7	800	6 1/4 Nov	10 7/8 Mar
Shawinigan Water & Power	*	--	28 1/2	28 5/8	1,000	24 3/8 Oct	31 3/4 Jan
Sherwin-Williams Co common	12.50	127	127	128 1/2	2,400	90 Mar	129 Dec
4% preferred	100	--	96 1/2	96 1/2	100	89 July	96 1/2 Dec
Sherwin-Williams of Canada	*	30 1/4	30 1/4	30 1/4	25	30 1/4 Dec	46 1/4 Jan
Shoe Co of America	3	17 5/8	17 1/2	18	700	17 1/8 Oct	19 5/8 Sep
Siboney-Caribbean Petroleum Co	10c	5/16	5/16	3/8	35,700	1/4 Jan	1/2 Apr
Signal Oil & Gas Co class A	2	23	22 1/8	23 1/4	22,900	17 1/2 July	29 3/4 Jan
Class B	2	--	--	--	--	19 1/2 Aug	31 Jan
Silver Creek Precision Corp	10c	1	1	1 1/8	42,800	1 May	2 1/4 Jan
Silver-Miller Mines Ltd	1	3/8	1/4	3/8	64,300	1/4 May	1/2 Jan
Silvray Lighting Inc	25c	3 1/2	3 1/2	3 5/8	1,200	3 1/2 Nov	5 5/8 Jan
Simca American Shares	5,000 fr	6 3/8	5 7/8	6 3/8	5,700	4 3/16 Dec	8 7/16 Jan
Simmons Boardman Publishing— $3 conv preferred	*	--	--	--	--	36 Jan	39 Apr
Simpson's Ltd	*	29 3/8	28 7/8	29 3/8	600	26 1/2 Nov	35 1/8 Jan
Sinclair Venezuelan Oil Co	1	46 1/2	45	47 3/4	3,746	35 1/4 July	113 1/2 Jan
Singer Manufacturing Co Ltd— Amer dep rcts ord registered	£1	--	6	6 1/4	800	4 1/4 Jan	6 5/8 Dec
Slick Airways Inc	*	5 1/4	5 1/4	5 1/2	3,100	4 Jun	6 1/4 Jun
Smith (Howard) Paper Mills	*	--	--	--	--	45 3/4 Feb	45 3/4 Feb
Sonotone Corp	1	9 1/8	9 1/8	9 5/8	6,900	8 5/8 Oct	15 5/8 Jan
Soss Manufacturing	1	7 1/4	7 1/8	7 1/4	500	6 1/2 May	8 7/8 Aug
South Coast Corp	1	29 1/8	27	30	4,400	17 1/4 May	30 1/8 Aug
South Penn Oil Co	12.50	29 1/4	29 1/4	29 5/8	1,700	28 1/4 Jun	31 3/4 Aug
Southern California Edison— 5% original preferred	25	--	65 1/2	66	20	52 1/2 Feb	66 Dec
4.88% cumulative preferred	25	--	--	--	--	22 1/2 May	25 7/8 Sep
4.78% cumulative preferred	25	23 7/8	23 1/2	23 7/8	900	22 5/8 Jan	25 1/2 Aug
4.56% cumulative preference	25	--	--	--	--	53 Jan	61 3/4 Dec
4.48% convertible preference	25	--	58 3/4	58 3/4	100	48 May	58 3/4 Dec
4.32% cumulative preferred	25	21 3/4	21 1/8	21 3/4	1,200	20 1/4 Jan	22 7/8 Aug
4.24% cumulative preferred	25	--	21 1/8	21 1/8	100	20 1/2 Mar	23 Aug
4.08% cumulative preferred	25	--	20 1/4	20 1/4	100	19 3/4 Mar	21 Apr
Southern California Petroleum Corp	2	7 1/4	6 3/4	7 1/4	2,500	4 3/8 Feb	8 1/4 Nov
Southern Materials Co Inc	1	15 1/8	15	15 1/2	1,400	11 5/8 May	17 July
Southern Pipe Line	1	5	4 3/4	5	600	4 1/2 Jun	7 3/8 Sep
Southern Realty & Utilities	1	11	11	11 1/2	2,500	9 1/2 Nov	14 3/4 Jan
Southland Royalty Co	5	58 1/4	57 1/2	58 1/2	900	54 Sep	72 1/2 Jan
Spencer Shoe Corp	1	28 5/8	28 3/8	29 1/4	4,300	17 1/8 Jun	29 1/4 Dec
Sperry Rand Corp warrants		8 5/8	8 5/8	9 5/8	21,500	7 1/8 Oct	11 3/4 Jan
Stahl-Meyer Inc	*	8 5/8	8 5/8	9 1/2	1,300	7 3/4 Nov	13 1/2 Jan
Standard Dredging Corp common	1	9 1/4	9	9 3/8	3,500	8 1/2 Oct	14 Jan
$1.60 convertible preferred	20	24	22 1/2	24	600	22 1/2 Dec	26 Feb
Standard Forgings Corp	1	12 1/2	12 1/4	12 7/8	1,900	11 3/8 Oct	18 3/8 Jan
Standard Metals Co	1c	7/8	13/16	15/16	23,700	3/4 Nov	2 1/2 Feb
Standard Oil (Kentucky)	10	70 1/2	69 1/4	70 1/2	2,600	59 July	74 1/2 Nov
Standard Products Co	1	9 3/8	9	9 1/2	9,200	9 Dec	17 1/8 Jan
Standard Shares Inc	1	24 3/4	23 7/8	24 3/4	900	21 Feb	24 7/8 Jun
Standard-Thomson Corp	1	3 5/8	3 5/8	3 7/8	3,300	2 1/2 Feb	6 3/8 Jun
Standard Tube class B	1	5 7/8	5 3/4	6 1/8	3,700	5 3/4 Dec	12 1/8 Jan
Stanley Aviation Corp	10c	9 1/4	8 1/4	9 1/4	1,300	7 7/8 Oct	12 Jan
Stanrock Uranium Mines Ltd	1	1/4	1/4	5/16	21,200	1/8 July	5/8 Jan
Starrett (The) Corp common	10c	2-	2 1/4	2 3/8	9,900	2 Nov	4 7/8 Jan
50c convertible preferred	10	8 1/2	8 1/8	8 1/2	1,200	8 1/8 Dec	15 Jan
Statecourt Enterprises Inc	25c	--	--	--	--	8 Jan	10 Dec
Statham Instruments Inc	1	27 3/4	27 3/4	28 1/2	2,200	25 3/4 Oct	40 1/4 Jun
Steel Co of Canada ordinary	*	--	x67 7/8	69	150	62 3/8 Nov	92 Jan
Steel Parts Corporation	5	--	8	8	100	6 3/4 May	9 1/2 Jan
Sterling Aluminum Products	5	12 1/8	11 7/8	12 3/8	3,200	11 1/2 Dec	20 3/8 Jan
Sterling Brewers Inc	1	--	14 7/8	15 3/4	200	14 5/8 Nov	17 Mar
Sterling Precision Corp (Del)	10c	2 3/8	2	2 1/2	33,200	2 Dec	3 7/8 July
Stetson (J B) Co	*	--	20 1/4	20 1/4	100	18 1/8 Nov	22 3/4 Sep
Stinnes (Hugo) Corp	5	41 1/2	41	42	900	36 1/4 July	47 Aug
Stone Container Corp	1	18	x17 5/8	18 1/2	700	17 1/2 Dec	23 1/2 Jun
Stop & Shop Inc	1	35 1/2	34	36	9,200	30 1/8 Oct	42 Sep
Stroock (S) & Co	*	13 5/8	13 5/8	13 3/4	300	12 1/2 Jan	15 1/4 May
Stylon Corporation (Del)	1	3 5/8	3 1/2	3 3/4	7,200	3 1/4 Oct	4 3/8 Jan
Sunair Electronics Inc	10c	5 1/8	4 7/8	5 1/2	5,500	4 1/4 Oct	9 1/2 July
Sunset International Petrol Corp	1	3 1/2	3 1/4	3 1/2	19,800	3 1/4 Feb	4 3/8 Mar
Supercrete Ltd	25c	2	2	2 1/4	26,900	2 Dec	6 1/8 Mar
Superior Tool & Die Co	1	3 1/8	2 7/8	3 1/8	2,900	2 1/4 May	3 7/8 Aug
Superior Window Co class A	10c	2 1/4	2	2 1/4	2,100	2 Dec	4 July
Symington Wayne Corp warrants		--	5 1/4	5 1/2	600	4 1/4 Oct	8 3/8 Jun
Syntex Corporation	2	31 5/8	30	31 5/8	18,400	23 Oct	42 1/2 Apr
Talon Inc class A common	5	21 5/8	21	21 7/8	1,200	16 1/8 Feb	23 3/4 Apr
Class B common	5	21 5/8	21 1/2	21 7/8	900	15 7/8 Jan	23 3/4 Apr
4% cumulative preferred	10	--	--	--	--	6 1/2 Jun	7 1/2 Jan
Tampa Electric Co	*	39 1/2	37 3/8	39 3/4	5,900	25 Jan	39 3/4 Dec
Taylor International Corp	5	5	5	5 1/8	5,500	5 Nov	10 7/8 Jan
Technical Materiel	50c	35	33 1/2	35 7/8	3,600	33 1/2 Dec	35 7/8 Dec
Technical Operations Inc	*	35 1/4	34	36 1/2	5,300	32 1/4 Dec	38 1/8 Dec
Technicolor Inc	1	14	11 7/8	14 1/8	92,300	6 7/8 Jun	14 1/8 Dec
Tel-A-Sign Inc	20c	3	2 7/8	3 1/4	5,000	2 Feb	4 1/2 Aug
Teletro Industries Corp	10c	13	12 1/4	13 1/8	14,300	11 1/8 Oct	21 3/8 Aug
Teleprompter Corp	1	10	9	11	7,800	8 1/8 Jan	14 1/2 Aug
Television Industries Inc	1	2 5/8	2 5/8	2 7/8	3,000	2 Mar	4 3/4 Nov
Tenney Engineering Inc	10c	6 7/8	6 5/8	7	4,800	6 1/8 May	10 5/8 Sep
Terminal-Hudson Electronics Inc	25c	5 3/4	5 5/8	6 1/8	2,400	5 5/8 Dec	7 3/4 Nov
Terry Industries Inc	50c	1 3/4	1 1/2	1 3/4	23,600	1 1/2 Dec	4 1/2 Mar
Texam Oil Corporation	1	1 5/8	1 1/2	1 5/8	4,300	1 1/8 Jan	2 1/2 July
Texas Power & Light $4.56 pfd	*	90	90	90 3/4	150	89 Jan	93 1/4 Aug
Texstar Corp	10c	1 1/16	1	1 1/8	12,300	1 Dec	1 7/8 Jan
Textron Electronics Inc	50c	9 1/8	9 1/8	9 7/8	4,200	8 5/8 Oct	18 3/4 Jun
Textron Inc "warrants"		7 1/8	6 1/4	7 3/8	9,500	6 1/8 Dec	7 3/8 Dec
Thew Shovel Co	5	16 1/2	16	16 1/2	4,800	15 5/8 Nov	20 3/4 Jan
Thompson-Starrett Co Inc com	10c	1 1/2	1 1/2	1 5/8	8,200	1 1/2 Dec	3 1/4 Jan
70c convertible preferred	10	8 1/8	7 7/8	8 3/8	14,200	7 7/8 Dec	14 5/8 Jan
Thorncliffe Park Ltd	1	6 1/4	5 1/4	6 1/2	2,500	5 1/8 Aug	11 7/8 Jan
Thorofare Markets Inc	25c	26 1/2	25	26 5/8	2,400	20 1/4 Jun	27 1/2 Jan
Thriftimarket Inc	1	25	24 1/8	25	1,900	23 1/2 Jun	31 5/8 Jan
Tilo Roofing Inc	1	18 3/8	17 3/4	18 3/4	2,800	13 7/8 Oct	22 Jan
Tobacco Security Trust Co Ltd— Amer deposit rcts ord registered	£1	--	--	--	--	11 May	12 1/2 Mar
Amer deposit rcts def registered	5s	--	--	--	--	5 1/4 July	6 3/4 Feb
Todd Shipyards Corp	20	--	20	20 1/2	1,400	19 1/2 Dec	27 1/4 Jan
Toledo Edison 4 1/4% preferred	100	--	84	85	75	78 Jan	86 Sep
Tonopah Mining of Nevada	1	2 1/2	2 1/2	2 1/2	1,100	2 1/2 May	3 5/8 Jan
Tower Acceptance Corp class A	1	4	3 1/2	4	3,800	3 1/2 Dec	8 1/8 Jan
Trans Cuba Oil Co class A	50c	1/8	1/8	3/32	45,700	1/8 July	1/4 Jan
Trans Lux Corp	1	14 1/8	12 7/8	14 1/8	1,000	8 1/2 Feb	16 5/8 Dec
Transport'n Corp of Amer cl A com	10c	9 7/8	8 3/4	9 7/8	3,500	8 1/2 Dec	17 1/8 Jan
Trav-ler Radio Corp	1	5 3/8	5 1/8	5 3/4	3,800	5 1/8 Dec	7 3/4 Nov
Triangle Conduit & Cable Co	*	15 1/8	14 7/8	15 5/8	4,200	14 7/8 Dec	29 Jan
Tri-Continental warrants		25 3/8	25 1/4	25 3/4	2,900	20 1/4 Oct	27 7/8 Jan
True Temper Corp	10	--	20	20	500	19 3/8 Dec	22 Jan

For footnotes, see page 34.

AMERICAN STOCK EXCHANGE (Range for Week Ended December 30)

STOCKS American Stock Exchange	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range for Year 1960 Low	High
U							
Unexcelled Chemical Corp	5	16⅜	15⅝	17⅛	6,400	14⅞ Oct	28¼ May
Union Gas Co of Canada	*	--	15	15½	300	12¾ Apr	17 Jan
Union Investment Co	4	--	10½	10½	100	9¾ May	13¼ Jan
Union Stock Yards of Omaha	20	--	--	--	--	26¾ Nov	28⅞ Jan
United Aircraft Products	50c	3⅞	3¾	4	8,100	3¾ Oct	8⅛ Jan
United Asbestos Corp	1	3 1/16	3½	3 1/16	29,800	3½ Oct	5 7/16 May
United Canso Oil & Gas Ltd vtc	1	¾	11/16	13/16	26,400	11/16 Dec	1⅜ Apr
United Elastic Corp	*	42½	42½	43	200	40¼ Oct	55 Jan
United Improvement & Investing	2.50	5⅛	5	5⅜	9,900	4⅜ July	7½ Jan
United Industrial "warrants"		1¼	1¼	1½	4,100	1¼ Nov	3⅞ Jan
United Milk Products	5	4¾	4⅝	4¾	200	4⅝ Dec	8½ Jun
United Molasses Co Ltd— American dep rcts ord regis	10s	--	--	--	--	5⅛ Dec	6 Feb
United N J RR & Canal	100	--	170	172½	70	167½ Jun	181¾ Apr
United Pacific Aluminum	1	7	6¾	7⅜	4,400	6⅜ Dec	19 Jan
U S Air Conditioning Corp	50c	3⅜	3	3½	6,300	3 Dec	5⅜ Jan
U S Ceramic Tile Co	1	6	5¾	6⅛	600	5⅜ Dec	11½ Jan
U S Foil Co class B	1	36¼	35¼	37¼	22,800	27¼ Sep	46⅝ Jan
U S Rubber Reclaiming Co	1	8⅝	8⅝	8¾	800	8 May	11⅝ Jan
Universal American Corp	25c	5¼	4½	5¼	9,000	3½ Apr	6⅛ Aug
Universal Consolidated Oil	10	31	31	31½	2,300	30⅛ May	41½ Jan
Universal Container Corp cl A com	10c	6¼	x6	6⅝	4,900	6 Dec	11⅜ Mar
Universal Controls Inc	25c	15⅞	15¾	16½	61,400	12⅛ Apr	19⅞ Jun
Universal Insurance	17.78	--	28	28	25	22 July	28 Dec
Universal Marion Corp	*	14	13⅝	14¼	6,800	13⅝ Dec	18 Feb
Utah-Idaho Sugar	5	8¼	8	8¼	1,300	6⅞ May	9¾ July
V							
Valspar Corp	1	8¾	8¾	9	1,300	8⅛ Mar	12¼ Jun
Vanderbilt Tire & Rubber	1	5½	5⅛	5⅝	900	5⅛ Dec	7½ Jan
Van Norman Industries warrants		5	4½	5¼	1,800	4½ Dec	6⅝ Sep
Venture Capital Corp of America	1	6	5⅝	6¼	5,800	5⅓ Dec	7 Oct
Victoreen (The) Instrument Co	1	13⅛	13⅛	13⅞	10,500	9¾ Mar	17½ Aug
Viewlex Inc class A	25c	14⅛	x14⅛	15¼	6,400	12 Oct	19½ July
Vinco Corporation	1	7⅞	7½	8¼	7,000	5⅛ Jan	12¾ Jun
Virginia Iron Coal & Coke Co	2	6½	6⅛	6½	6,700	4⅜ May	6⅞ Feb
Vita Food Products	25c	16½	16½	16⅞	600	11½ July	17 Dec
Vogt Manufacturing	*	12½	12⅛	12½	300	9⅝ May	12⅞ Aug
Vornado Inc	10c	12⅝	11½	12⅝	6,400	8¾ Oct	14 Jan
W							
Waco Aircraft Co	*	--	3⅜	3⅜	100	3¼ Dec	5¾ Jan
Wagner Baking voting trust ctfs	*	4¼	4⅛	4¾	7,300	3 Mar	4¾ Dec
7% preferred	100	--	70	75	40	70 Jun	76¾ May
Waitt & Bond Inc common	1	1⅛	1	1⅛	1,100	⅞ Dec	4⅜ Jan
$2 preferred	30	--	27	27	150	19 July	30 Dec
Waltham Precision Instrument Co	1	1¾	1⅝	1¾	26,100	1½ Dec	3½ Mar
Webb & Knapp Inc common	10c	1	1	1⅛	115,800	1 Jun	1½ Jan
$6 series preference	*	75½	75⅛	76	380	61 July	93 Jan
Weiman & Company Inc	1	3⅝	3⅝	3¾	2,300	3⅛ Apr	5⅛ Aug
Wentworth Manufacturing	1.25	2	1¾	2	2,100	1¾ Oct	3⅜ Jan
West Canadian Oil & Gas Ltd	1¼	⅞	13/16	15/16	5,400	13/16 Dec	1 13/16 Jan
West Chemical Products Inc	50c	--	18½	18⅞	400	17¼ Oct	23¾ Feb
West Texas Utilities 4.40% pfd	100	--	--	--	--	79 Jan	88¾ Aug
Western Development Co	1	4½	4⅜	4⅝	10,000	3⅞ Jan	5⅞ Apr
Western Gold & Uranium Inc	10c	3½	3½	3⅞	8,700	3½ Dec	4¾ Dec
Western Leaseholds Ltd	*	3¼	3¼	3¼	100	3 Aug	4 Apr
Western Nuclear Inc	5c	3⅛	2⅞	3⅛	3,600	2⅞ Dec	3⅞ Sep
Western Stockholders Invest Ltd— American dep rcts ord shares	1s	5/16	¼	5/16	4,500	¼ Mar	⅜ Jan
Western Tablet & Stationery	*	--	30	30¾	200	29 Dec	32¾ May
Westmoreland Coal	20	20⅛	20	20⅜	1,600	19⅝ Dec	37½ Jan
Westmoreland Inc	10	--	28⅜	28⅝	75	26¾ Mar	30 May
Weyenberg Shoe Manufacturing	1	--	43½	45⅜	150	41 Feb	50 Jun
White Eagle International Inc	10c	5/8	½	5/8	15,900	½ Sep	⅛ Mar
White Stag Mfg Co	1	25	24½	25½	3,000	18¼ Mar	28¾ July
Wichita River Oil Corp	1	3½	3¼	3½	1,700	⅞ Jun	3½ Aug
Wickes (The) Corp	5	28½	27½	29⅝	3,100	14⅛ May	30¼ Dec
Wieboldt Stores Inc	*	19⅞	19⅜	19⅞	500	19⅜ Dec	21½ Nov
Williams Brothers Co	1	13½	13¼	13⅞	2,200	12¼ Jan	15 Jun
Williams-McWilliams Industries	10	7⅞	7⅞	8¼	3,600	7⅞ Dec	11¾ Jan
Williams (R C) & Co	1	3⅞	3½	3⅞	2,600	2½ Feb	9 Jun
Wilson Brothers common	1	19¾	18⅞	20⅛	15,500	17½ Dec	34¼ Jan
5% preferred	25	--	--	--	--	17⅝ Aug	20¾ Feb
Wisconsin Pwr & Light 4½% pfd	100	90	90	90	20	87 Jan	98 July
Wood (John) Industries Ltd	*	--	--	--	--	23½ Oct	29 Apr
Wood Newspaper Machine	1	7½	7⅜	7¾	3,100	7⅛ Dec	14 Jan
Woodall Industries Inc	2	--	18¼	18¼	100	17⅝ Dec	30⅛ Jan
Woolworth (F W) Ltd— American dep rcts ord regular	5s	--	--	--	--	7⅞ Dec	11¼ Aug
6% preference	£1	--	--	--	--	2⅝ May	3½ Jan
Wright Hargreaves Ltd	40c	1 1/16	1 1/16	1⅛	6,900	1 May	1½ Jan
Z							
Zale Jewelry Co	1	20⅜	20¼	20⅞	1,000	20 Mar	29½ Jun
Zapata Off-Shore Co	50c	5	4¾	5	6,200	4¼ Sep	8⅛ Jan
Zapata Petroleum Corp	10c	4⅛	4	4½	3,700	3½ May	5¼ Jan

BONDS American Stock Exchange	Interest Period	Friday Last Sale Price	Week's Range or Friday's Bid & Asked Low	High	Bonds Sold No.	Range for Year 1960 Low	High
Alsco Inc 5½s conv subord debs 1974	June-Dec	100	100	100⅛	20	93	138
△Amer Steel & Pump 4s inc debs 1994	June-Dec	--	48	50	13	44	50
Appalachian Elec Power 3¼s 1970	June-Dec	89¾	89½	89¾	4	84⅜	91⅛
Bethlehem Steel 6s Aug 1 1998	Quar-Feb	--	‡120	--	--	119	121
Boston Edison 2¾s series A 1970	June-Dec	--	88⅛	88½	16	82⅞	90
Chemoil Industries 6s debs 1973	Feb-Aug	70	70	70	1	63½	75¼
Chicago Transit Authority 3¾s 1978	Jan-July	--	‡89⅜	91	--	82⅞	92
Davega Stores Corp— 6½s conv subord debs 1975	Feb-Aug	101½	100½	101½	10	100½	107½
Delaware Lack & Western RR— Lackawanna of N J Division— 1st mortgage 4s series A 1993	May-Nov	37	37	37⅝	9	36¾	49¾
△1st mortgage 4s series B 1993	May	21½	19	21½	22	19	32
Finland Residential Mtge Bank 5s 1961	Mar-Sept	--	‡98	--	--	99½	99⅛
General Builders Corp— 6s subord debentures 1963	April-Oct	--	‡75	79	--	70	75
General Development 6s 1975	May-Nov	106¼	104	106½	12	104	128
△Guantanamo & Western RR 4s 1970	Jan-July	7½	7½	7½	5	7½	21
Hydrometals Inc 6s 1972	Jan-July	124	123	125	57	115	157
△Italian Power Realization Trust 6½% liq tr ctfs		59	t59	59½	35	59	77
Lithium Corp of America— 5½s conv subord debs 1970	April-Oct	104½	102	105½	24	94⅞	105½
Midland Valley RR 4s 1963	April-Oct	--	‡86	88½	--	81	86¼
National Bellas Hess 5½s 1984	April-Oct	100	100	101	24	98⅛	127
National Research Corp— 5s convertible subord debentures 1976	Jan-July	99	97½	102	177	90	113
National Theatres & Television Inc— 5½s 1974	Mar-Sept	79⅛	76¼	80	42	67½	80
New England Power 3¼s 1961	May-Nov	99	99	99	7	96	99¼
Nippon Electric Power Co Ltd— 6½s due 1953 extended to 1963	Jan-July	--	‡99¾	--	--	99¾	101⅛
Ohio Power 1st mortgage 3¼s 1968	April-Oct	93⅝	92⅜	93¾	55	87⅞	96
1st mortgage 3s 1971	April-Oct	--	‡80	--	--	81	87⅛
Pennsylvania Water & Power 3¼s 1964	June-Dec	--	‡94½	96	--	90	97¼
3¼s 1970	Jan-July	--	‡90¼	--	--	86	90⅜
Public Service Electric & Gas Co 6s 1998	Jan-July	--	‡119	--	--	117¼	124
Rapid American Co 7s debs 1967	May-Nov	--	‡96	97	--	94	99¾
5¾s conv subord debs 1964	April-Oct	123¼	123¼	125	6	123¼	169
Safe Harbor Water Power Corp 3s 1981	May-Nov	--	‡83	--	--	--	--
Sapphire Petroleums Ltd 5s conv debs '62	Jan-July	--	64	64	2	60	65
Southern California Edison 3s 1965	Mar-Sept	95½	95¼	95½	43	88½	96⅜
3⅛s series A 1973	Jan-July	--	‡85½	--	--	75¾	88
3s series B 1973	Feb-Aug	--	83	83½	3	76	86
2⅞s series C 1976	Feb-Aug	--	‡80	--	--	79	84⅝
3⅛s series D 1976	Feb-Aug	--	‡84½	86	--	78	85¾
3⅝s series E 1978	Feb-Aug	--	‡90¼	--	--	84½	92½
3s series F 1979	Feb-Aug	81½	81½	81½	8	78	84⅛
3⅝s series G 1981	April-Oct	--	92	92	3	81	92
4¼s series H 1982	Feb-Aug	96	96	96	2	90	98
4¾s series I 1982	Jan-Aug	--	99⅝	99⅝	3	94¾	104
4⅞s series J 1982	Mar-Sept	--	102	102	8	97⅝	105
4⅝s series K 1983	Mar-Sept	102	102	102	15	96½	103⅛
5s series L 1985	Feb-Aug	--	‡100	104¾	--	103	107
Southern California Gas 3¼s 1970	April-Oct	91	91	91	3	86	91⅝
Southern Counties Gas (Calif) 3s 1971	Jan-July	--	‡88¼	--	--	83½	88¼
Southwestern Gas & Electric 3¼s 1970	Feb-Aug	--	‡89¾	--	--	86¾	90¼
Wasatch Corp debs 6s ser A 1963	Jan-July	--	98¼	100	--	98	100
Washington Water Power 3½s 1964	June-Dec	--	96½	96½	2	90⅞	98
Webb & Knapp Inc 5s debs 1974	June-Dec	64	64	65	8	63	72

Foreign Governments and Municipalities

△Baden (Germany) 7s 1951	Jan-July	--	‡115	--	--	--	--
△Danzig Port & Waterways 6½s 1952	Jan-July	--	‡13¼	13½	--	15	16⅛
German Savings Banks and Clearing Assn— Debt Adjustment debentures— 5¼s series A 1967	Jan-July	--	‡87	--	--	89	94½
4½s series B 1967	Jan-July	--	‡85	--	--	89	92
△Hanover (Prov) 6½s 1949	Feb-Aug	--	‡120	--	--	--	--
Maranhao stamped (Plan A) 2⅛s 2008	May-Nov	--	‡54	69	--	65	67
Mortgage Bank of Bogota— △7s (issue of May 1927) 1947	May-Nov	--	‡80	--	--	--	--
△7s (issue of Oct 1927) 1947	April-Oct	--	‡80	--	--	90	90
Mortgage Bank of Denmark 5s 1972	June-Dec	--	‡99	100	--	98¾	100⅝
Parana stamped (Plan A) 2⅛s 2008	Mar-Sept	--	‡66	--	--	63½	67
Peru (Republic of)— Sinking fund 3s Jan 1 1997	Jan-July	--	45	45	4	44¾	50
Rio de Janeiro stamped (Plan A) 2s 2012	Jan-July	--	‡49	--	--	40	48

* No par value. a Deferred delivery transaction (not included in year's range). d Ex-interest. f Ex-liquidating distribution. g Ex-stock dividend. h Ex-principal. n Under-the-rule transaction (not included in year's range). r Transaction for cash (not included in year's range). t Ex-distribution. x Ex-rights. z Ex-stock dividend.

△ Bonds being traded flat.

‡ Friday's bid and ask prices; no sales being transacted during the current week.

§ Reported in receivership.

Abbreviations usedabove—"cod," certificates of deposit; "cons," consolidated; "cum," cumulative; "conv," convertible; "M," mortgage; "n-v," non-voting stock; "v t c," voting-trust certificates; "w i," when issued; "w w," with warrants; "x w," without warrants.

OUT-OF-TOWN MARKETS (Range for Week Ended December 30)

Boston Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range for Year 1960 Low	High
American Agricultural Chemical	*	--	25⅞	25⅞	50	**21¼ July**	**30¾ Jan**
American Motors Corp	1.66⅔	17⅝	17⅜	18½	731	17½ Dec	29⅝ Apr
American Tel & Tel	33⅓	107¾	101¾	108¾	7,602	79⅜ Jan	108¾ Dec
Anaconda Company	50	--	43¼	43⅞	487	41⅞ Dec	68¼ Jan
Boston & Albany RR	100	--	136½	136½	4	122 Jan	140 Nov
Boston Edison Co	25	67¾	67	68¼	124	**59⅝ Feb**	**68⅞ Sep**
Boston & Maine RR 5% pfd	100	--	9½	9½	400	9½ Dec	9½ Dec
Boston Personal Property Trust	*	--	51	52	528	50¼ Apr	58½ Jan
Cities Service Co	10	--	51⅝	52⅞	168	39¼ Jun	52⅞ Dec
Copper Range Co	5	--	13⅝	14	341	12⅝ Dec	23⅝ Jan
Eastern G & Fuel Assoc 4½% pfd	100	--	80¾	80¾	13	74½ Feb	80¾ Dec
Eastern Mass Street Railway Co com	100	--	50c	50c	15	**½ Jan**	**1 Jan**
6% cum 1st preferred "A"	100	--	50	50	100	31¼ Mar	50 Dec
5% cum adjustment	100	--	11	12	406	5¾ Feb	12 Dec
First National Stores Inc	*	--	47¾	50½	613	47¾ Dec	61¾ July
Ford Motor Co	5	--	63¾	64¾	623	**61 Sep**	**93⅛ Jan**
General Electric Co	5	74½	73⅝	75⅝	1,497	**70⅛ Sep**	**100⅛ Jan**
Gillette Co	1	--	89⅛	90	115	**59¾ Jan**	**91⅞ Nov**
Island Creek Coal Co common	50c	--	21⅛	22⅛	265	**20⅛ Nov**	**36¾ Jan**
Kennecott Copper Corp	*	--	73⅞	74¼	41	**71¾ Oct**	**100 Jun**
Loew's Boston Theatres	25	--	17½	18¾	81	15 Mar	18¾ Dec
Lone Star Cement Corp	4	--	20½	21⅜	485	19⅞ Dec	**30⅝ Jan**
Narragansett Racing Association	1	--	11½	11¾	285	11 Feb	13 Apr
National Service Companies	1	--	6c	7c	639	5c July	10c Jan
New England Electric System	20	21⅞	21½	22⅛	1,513	**19¾ Jan**	**22½ Aug**
New England Tel & Tel Co	100	40¾	39⅜	41	690	34 Jun	41 Dec
NY NH & Hartford RR	*	--	2⅞	2⅞	4	2⅞ Sep	6⅛ Feb
Olin Mathieson Chemical	5	--	42⅞	43	100	**38⅜ Nov**	**53⅞ Jan**
Pennsylvania RR	10	11¼	11	11½	671	10½ Oct	17 Jan
Rexall Drug & Chemical Co	2.50	--	42¾	42¾	10	**38⅜ Mar**	**55½ Jun**
Shawmut Association	*	--	29⅜	29⅝	97	**27 Mar**	**32½ Jan**
Stone & Webster Inc	*	--	52¼	53¼	54	**48 Oct**	**58¼ Mar**
Stop & Shop Inc	1	--	34	35½	602	30½ Oct	**42 Sep**
Torrington Co	*	--	37⅜	37⅜	75	**32¾ Mar**	**41⅛ Aug**
United Fruit Co	*	17⅛	17⅛	19⅜	6,991	**14⅞ Nov**	**31¼ Jan**
United Shoe Machinery Corp	25	58¾	57¼	59	253	**50¼ Apr**	**64 Jan**
U S Rubber Co common	5	--	45¾	45¾	50	41⅛ Dec	62⅞ Jan
U S Smelting Refin & Mining com	50	--	26⅜	26⅜	15	25⅜ Dec	36¼ Apr
Waldorf System Inc	*	--	11⅝	11⅞	145	11⅝ Dec	65⅛ Jun
Westinghouse Elec Corp	6.25	--	48⅜	49⅞	347	45½ Oct	65⅛ Jun

Cincinnati Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range for Year 1960 Low	High
Aeronca	1	6½	6½	6¾	81	6½ Dec	10¼ Jun
Carey Manufacturing	10	27⅛	25	27⅛	95	**23⅛ Sep**	**34⅝ Feb**
Champion Paper common	*	26½	26½	27¼	99	23⅞ Dec	42⅞ Jan
Preferred	*	--	90	90	100	87½ Jan	92¾ Aug
Cincinnati Gas common	8.50	38⅜	36½	38⅜	388	**30¾ Feb**	**41½ Aug**
4% preferred	100	--	81¼	82	100	77¾ Jan	86¾ Aug
Cincinnati Milling Machine	10	38¾	38¾	38¾	20	26⅝ July	39¼ Dec
Cincinnati Telephone	50	96¾	95¼	97¼	562	**87¾ Mar**	**97¼ Sep**
Cincinnati Transit	12½	8	8	8	130	6½ Jan	9 Sep
Diamond National	1	--	37¾	37¾	50	**29⅜ Mar**	**38⅝ July**
Gibson Greeting Cards	5	22	21⅜	22⅛	2,512	17⅞ Sep	22⅛ Dec
Hobart Manufacturing	10	--	59½	59½	100	55 Jan	62 Jun
Kroger	1	31	29⅞	31⅞	383	**25⅝ Oct**	**36⅞ Mar**
Procter & Gamble common	2	137½	137¼	139	753	81½ Feb	139⅝ Dec
Rapid American	1	--	21¾	21¾	50	21¾ Dec	28⅛ Aug
U S Playing Card	5	--	26⅛	26⅛	4	25⅝ Nov	34⅝ Jan
Unlisted Stocks							
Alleghany	1	--	10¾	10¾	20	9¼ Jun	13¼ Jan
Allis-Chalmers	10	25	23⅞	25	150	**22 Oct**	**39 Jan**
Aluminium Limited	*	--	31⅞	32	20	**28 Sep**	**35 Jan**
Aluminum Co of America	1	--	70¾	70¾	50	70¾ Dec	70¾ Dec
American Airlines	1	--	20½	20⅞	65	**18 Apr**	**25¾ Jan**
American Can	12.50	35½	34	35½	282	**31 Dec**	**43¾ Jan**
American Cyanamid	1	45½	43⅝	45½	129	**40 Oct**	**59¼ Jun**
American Motors	1.66⅔	17½	17⅝	18	330	17½ Dec	29⅜ Apr
American Tel & Tel Co	33⅓	107¾	102¼	108⅜	637	79¾ Jan	108⅜ Dec
American Tobacco	12	65¾	65¾	65⅞	80	52 May	65⅞ Dec
Ampex Corp	1	23¾	23¾	24½	150	23¾ Dec	24½ Dec
Anaconda	50	43⅜	43¼	44⅜	238	42 Dec	67 Jan
Armco Steel	10	--	67¼	67¼	36	**58 Sep**	**77 Jan**
Ashland Oil	1	22⅛	20⅜	22⅛	123	**17⅞ July**	**23½ Jan**
Avco Corp	3	--	13⅝	14	150	**11⅞ May**	**17⅞ Aug**
Baldwin-Lima-Hamilton	13	--	12½	12½	50	11¾ Nov	16¾ Jan
Baltimore & Ohio	100	--	29¼	29¼	5	25 Oct	64⅛ Jan
Bethlehem Steel	8	39¼	38⅜	39¼	325	37¼ Dec	57½ Jan
Boeing Airplane	5	--	36⅞	37	40	23 Apr	39⅜ Dec
Brunswick	*	49½	46¼	50	624	44⅞ Dec	50 Dec
Burroughs Corp	5	--	27⅜	27½	75	27 Dec	39¼ Jun
Chesapeake & Ohio	25	--	60	60	51	**55 Oct**	**69¾ Jan**
Chrysler Corp	25	39	38⅛	39	247	38⅛ Nov	70¾ Jan
Cities Service	10	--	51⅞	52	17	39¼ Jun	52 Dec
Colgate-Palmolive	1	--	32⅞	33	50	27⅞ Nov	**41¼ Jan**
Columbia Gas	10	23⅜	23¼	23⅝	120	18¾ Jun	23⅛ Dec
Curtiss-Wright	1	16⅛	15½	16⅛	54	14⅝ Dec	**31¼ Jan**
Dayton Power & Light	7	55⅛	53⅜	55⅛	155	**46 Mar**	**58¼ Aug**
Detroit Steel	1	14½	14½	14⅞	195	13 Dec	**25⅛ Jan**
Dow Chemical	5	--	75½	75½	1	71¼ Dec	98⅞ Jan
Du Pont	5	186	186	188⅞	114	179¾ Dec	**265¼ Jan**
Eastman Kodak	10	112	112	112	7	95 Feb	133 Jun
Federated Dept Stores new	1.25	--	38¼	38¼	40	32¾ Oct	39⅛ Dec
Ford Motor	5	64⅛	64	64¾	42	**61¼ July**	**93 Jan**
Fruehauf Trailer	1	18⅞	18⅞	19	52	17⅝ Dec	29⅞ Feb
General Dynamics	1	38¾	38¾	41	117	**34 Sep**	**53½ Jan**
General Electric	5	75¼	74¼	75¼	98	71 Sep	99¾ Dec
General Motors	1⅔	40⅝	40¼	41⅛	750	40 Dec	56⅛ Jan
General Telephone	3.33⅓	27⅝	27⅛	27⅝	47	27⅛ Dec	27⅝ Dec
Goodyear	*	--	34¾	34¾	22	34¾ Dec	34¾ Dec
Greyhound	3	20⅛	20⅛	20⅜	49	19⅞ Dec	24⅜ Sep
International Harvester	*	--	42½	43⅜	100	**38½ Sep**	**49¾ Jan**
International Tel & Tel	*	48⅛	48⅛	48⅛	8	32⅞ Feb	48⅛ Dec
Jones & Laughlin	10	57	57	57	50	50⅝ Dec	89¼ Jan
Lorillard (P)	5	--	38	41½	305	34¾ May	41⅝ Aug
McGraw-Edison	1	30½	30½	30⅞	182	30⅜ Dec	34¼ Nov
Mead Corp	5	--	34⅝	34⅝	30	**31⅝ Aug**	**46½ Jan**
Minnesota Mining	*	74⅞	73	74⅛	48	73 Dec	74⅛ Dec
Monsanto Chemical	2	45⅞	45¼	46⅜	12	35⅞ Sep	54½ Jan
Montgomery Ward	*	27¾	27¾	28⅛	80	25⅜ Oct	52¾ Jan
National Cash Register	5	62¼	62¼	63⅛	42	50¾ Oct	69⅛ Jun
National Distillers	5	26	26	26¼	29	24⅜ Dec	34⅝ Jan
National Lead	5	85⅜	84½	86⅛	100	79¼ Sep	109 Jan
Pennsylvania RR	10	11⅜	11	11½	90	10⅝ Oct	16⅜ Jan
Pepsi-Cola	33⅓c	--	46	46	10	34⅝ Jan	49¾ Jun
Phillips Petroleum	5	54⅛	53¾	54⅛	60	41⅛ Mar	53¾ Dec
Radio Corp	*	52¼	51⅞	52⅝	90	47⅛ Oct	77⅛ Jun
Reynolds Tobacco	5	--	90⅜	90⅜	50	57⅜ Feb	93¾ Dec
St Regis Paper	5	--	34	34⅜	65	31⅜ Sep	48¼ Jan
Schenley Industries	1.40	21¾	21¾	21¾	44	20 Oct	37¼ Jan
Sears Roebuck	3	--	56⅜	56⅜	100	44¾ Feb	58¾ Jun
Standard Brands	*	--	53½	54½	74	35¼ Feb	55 Dec
Standard Oil (Ind)	25	47½	44⅞	47½	74	35⅜ May	47½ Dec
Standard Oil (N J)	7	41	40½	41⅝	1,123	38⅛ Dec	50¾ Jan
Standard Oil (Ohio)	10	--	54¼	54½	15	**44¾ Jun**	**56 Jan**
Studebaker-Packard	1	6⅞	6⅞	8⅜	370	6¾ Dec	23⅜ Jan
Sunray Oil	1	23⅝	23⅝	23⅝	20	**20⅝ May**	**24 Jan**
Union Carbide	*	--	121¾	121¾	22	**107¾ Oct**	**148 Jan**
United Aircraft Corp	50c	--	37½	37½	50	37½ Dec	37½ Dec
U S Shoe	1	--	36⅝	36⅝	65	32⅞ Nov	46¼ Apr
U S Steel	16⅔	76½	75¾	76⅝	227	**69⅛ Sep**	**103¼ Jan**
Westinghouse Electric	50	49⅝	49⅜	49⅝	54	**45¾ Feb**	**64⅞ Jun**
Woolworth (F W)	10	68¾	68¾	68¾	10	59½ Mar	73¼ Jun
BONDS—							
Cincinnati Transit 4½s debs	1998	--	64½	64½	$2,500	58 Mar	66 Sep

We are indebted to the firm of W. E. HUTTON & CO. for the transmission of these Cincinnati prices.

Detroit Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range for Year 1960 Low	High
A C F Wrigley Stores	1	16½	15⅞	16⅝	3,985	**12¼ Jun**	**17 Dec**
Allen Electric	1	3⅝	3⅝	3⅝	518	**2⅞ Feb**	**4⅞ Sep**
American Metal Products	1	13½	13½	13⅞	1,543	**13½ Nov**	**28⅜ Jan**
Briggs Manufacturing	*	5¾	5¾	5⅞	649	5¾ Dec	12⅛ Jan
Brown-McLaren Mfg	1	95c	95c	97c	1,190	**90c Dec**	**1⅝ May**
Eudd Company	5	--	14	14¼	650	**13⅞ Dec**	27¾ Jan
Buell Die & Machine	1	1½	1½	1½	1,800	**1⅜ Dec**	**3⅜ Jan**
Burroughs Corp	5	27½	27⅜	27⅝	2,134	**26¾ Dec**	**40¼ Jan**
Capital City Products	5	--	22	22	656	**22 Dec**	**23 Aug**
Chrysler Corporation	25	38⅝	38¼	38⅝	4,272	**38 Dec**	**70⅞ Jan**
Consolidated Paper	10	10⅛	10⅛	11	5,023	**10⅛ Dec**	**16½ May**
Consumers Power common	*	--	62⅜	62⅜	1,051	**53¾ Jan**	62⅜ Dec
Continental Motors	1	--	7¾	7¾	2,550	**7¾ Oct**	**11⅞ Jan**
Detroit Edison	20	48¾	47⅞	48⅞	2,979	**40⅜ Mar**	**49 Dec**
Detroit Steel Corp	1	14⅝	14½	14⅞	868	**13 Dec**	**25¼ Jan**
Divco-Wayne Corp	1	17¾	17¾	17¾	100	**17⅝ Oct**	**27½ Feb**
Ex-Cell-O Corp	3	--	35	35¾	912	**29⅛ Sep**	**38½ Jan**
Federal-Mogul-Bower-Bearings	5	--	27½	27½	199	**25¼ July**	**39¾ Jan**
Ford Motor Co	5	--	64¼	64⅞	950	**61¼ July**	**92⅞ Jan**
Fruehauf Trailer	1	18⅞	18⅞	19¼	1,375	**17¾ Nov**	**30 Feb**
Gar Wood Industries	1	3¾	3¾	3⅞	400	**3¾ Nov**	6¾ Jan
General Motors Corp	1.66⅔	40¾	40½	40⅞	9,338	**40⅜ Dec**	**55¾ Jan**
Goebel Brewing	1	1⅝	1⅝	1¾	1,663	**1⅝ Dec**	**3⅞ Jan**
Graham Paige common	*	1¾	1⅝	1¾	650	1⅝ Dec	3⅜ Jan
Hall Lamp	5	7	6⅝	7	390	6⅝ Dec	13½ Jun
Kresge (S S) Company	10	28	27⅞	28⅛	1,625	27¾ Dec	32⅞ Jan
Kysor Heater	1	9½	9½	9½	200	**8⅜ Dec**	**16½ Apr**
Lakey Foundry	1	--	5¾	5¾	150	**4⅝ Sep**	6⅞ Oct
Lansing Stamping	1	1⅛	1⅛	1¼	200	**1⅛ Jun**	1¾ Jun
Leonard Refineries	3	11⅛	11⅛	11⅛	433	**10 May**	**12⅝ Jan**
Masco Screw Products	1	6½	6¼	6⅝	1,719	**3¾ Jan**	**9 May**
Michigan Chemical	1	10½	10⅜	10⅜	1,538	10⅜ Dec	16¾ Mar
Parke Davis & Co		39¾	39¼	39¾	1,445	36⅝ Mar	50⅞ Jun
Pfeiffer Brewing	5	3	3	3	275	**3 Oct**	**4⅞ Jan**
Rickel (H W) & Co	2	2	2	2	560	**2 Oct**	**3⅜ Mar**
Rockwell Standard Corp	5	--	27⅛	27⅛	397	27⅛ Dec	38 Jan
Rudy Manufacturing	1	8⅛	8⅛	8¼	1,067	**8 Dec**	**12½ Jan**
Scotten Dillon	10	--	21¾	21¾	175	20½ Jun	24¼ Feb
Standard Tube class B	1	5¾	5¾	6	400	5¾ Dec	9½ Feb
Studebaker, Packard	10	--	7¼	8½	1,502	6⅜ Dec	24½ Jan
Udylite Corp	1	13¾	13¾	13¾	202	**13 Oct**	**18⅛ Jan**
Universal Controls	25c	--	16½	16½	272	14¾ Dec	19 Jun

Midwest Stock Exchange

A compilation of the round-lot transactions only

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range for Year 1960 Low	High
Abbott Laboratories	5	54⅞	53¾	55¼	700	**50 Oct**	**68¼ Jun**
Acme Steel Co	10	16¾	16½	17	3,900	16 Dec	**32¾ Jan**
Admiral Corp.	1	10⅝	10½	11¼	1,300	**10¼ Dec**	**23⅞ Jan**
Advance Ross Electronics new com		7⅛	7	7¼	3,500	**6⅝ Dec**	**8 Nov**
Akron Brass Mfg	50c	--	17⅜	17⅜	100	**14½ Jan**	19¾ July
Alleghany Corp (Un)	1	10½	10⅜	10¾	900	**8⅞ May**	**13⅞ Jan**
Allis Chalmers Mfg	10	24⅞	24	25	5,108	**22⅛ Oct**	**39⅞ Jan**
Aluminium Ltd	*	31⅞	31⅞	32⅛	400	**28¼ Oct**	**35⅛ Jan**
Aluminum Co of America	1	--	70½	72⅝	1,300	**61⅝ Oct**	**107 Jan**
American Airlines (Un)	1	21¾	20⅝	21¾	3,700	**17⅛ Apr**	**25⅝ Jan**
American Can Co (Un)	12.50	35⅛	33⅞	35⅜	14,500	**31 Dec**	**43½ Jan**
American Cyanamid Co (Un)	10	45⅞	43¾	45⅞	1,900	**40 Oct**	**59¼ Jun**
American Investment Co (Ill)	1	20¼	20	20¼	400	**17¾ Feb**	**20⅞ Oct**
American Mach & Fdry	3.50	88¼	85½	89	700	**49⅞ Jan**	91 Dec
American Motors Corp	166⅔	17¾	17⅝	18⅜	8,800	17½ Dec	29½ Feb
American Rad & Stano San (Un)	5	12⅜	12⅛	12⅝	3,200	**11¼ Oct**	**16 Feb**
American Steel Foundries	1	27	27	27¼	300	**25⅝ Sep**	**37⅝ Jan**
American Tel & Tel Co	33⅓	107½	102	108⅛	7,300	**80 Jan**	108⅛ Dec
American Tobacco (Un)	12.50	65⅝	65½	65⅝	200	**51⅝ May**	65⅝ Dec
American Viscose Corp (Un)	25	42½	42¼	42¾	800	**33 May**	**43½ Dec**
Anaconda Company (Un)	50	43¾	43⅝	43⅞	1,600	**42¾ Oct**	**63 Jan**
Apache Corp	1.25	14	14	15	3,200	**10¼ July**	15½ Oct
Arkansas Louisiana Gas	2.50	35⅞	34½	35⅞	400	**29½ Oct**	**38½ May**
Armco Steel Corp (Un)	10	67¾	67¾	67¾	100	**57½ Sep**	**76¼ Jan**
Armour & Co. (Ill)	5	39	39	39¾	700	**39¾ May**	**41⅝ Feb**
Ashland Oil & Refining common	1	22¼	20⅞	22¼	700	**18⅛ July**	**23⅝ Jan**
$1.50 conv 2nd preferred	*	--	34	34	500	30½ May	34½ Mar
Atchison Topeka & Santa Fe—							
Common	10	22	21¾	22¼	3,900	**20½ Sep**	**27⅞ Jan**
5% non-cum preferred	10	--	9⅝	9⅝	600	**9¼ Jan**	**10⅛ Aug**
Athey Products Corp	4	17	17	17½	700	17 Dec	26½ Mar
Atlantic Refining Co	10	--	42	42¾	400	32 Jun	42⅜ Dec
Avco Corporation	3	13¾	13½	13⅞	1,200	**11⅞ May**	**17¼ Aug**
Bailey Selburn Oil & Gas cl A	1	5⅛	5	5⅛	200	**5 July**	**8⅛ Mar**
Baldwin-Lima-Hamilton (Un)	13	12¾	12⅜	13	650	11½ Nov	17 Jan
Belden Mfg Co	10	17⅝	17¼	17⅞	900	**17¼ Oct**	**24 May**
Bell & Gossett Co	2	15	14¾	15	1,200	**13⅛ Oct**	**20¼ Jun**
Bendix Corp	5	66¾	66¼	66¾	300	**56⅞ Oct**	**74 Feb**
Benquet Consolidated Inc (Un)	p1	1¼	1¼	1¼	1,400	**1 May**	**1⅝ Oct**
Bethlehem Steel Corp (Un)	8	39⅝	38¼	39¾	8,700	37¼ Dec	57¼ Jan
Binks Manufacturing Co	1	--	54	55	300	38½ Jan	55½ Dec
Boeing Airplane	5	37	37	37⅝	600	23½ July	39⅛ Dec
Booth Fisheries Corp	5	--	27½	28¼	650	23½ Nov	31½ Aug
Borg-Warner Corp	5	35⅛	35⅛	35⅝	1,900	32⅛ Nov	48¼ Jan
Brach & Sons (E J) new common	*	35	34½	35	850	32 Nov	41 Nov
Brunswick Corp new common wi	*	49¾	46¼	49¾	8,100	42¼ Dec	49¾ Dec
Budd Company	5	14¼	14⅛	14⅜	1,500	13⅛ Dec	27⅞ Jan
Burlington Industries (Un)	1	16¾	16¾	17	1,400	16⅝ Dec	23¾ Jan
Burroughs Corp (Un)	5	27⅝	27¼	27⅞	1,600	26⅜ Dec	40⅜ Jun
Calumet & Hecla Inc	5	13⅞	13⅝	13⅞	600	12⅞ Dec	26⅜ Jan
Canadian Export Gas Ltd	30c	1⅜	1½	1⅝	6,600	**1⅜ Nov**	2½ Mar
Canadian Pacific (Un)	25	21⅜	21⅜	22⅛	600	**20¾ Oct**	27½ Apr
Carrier Corp common	10	--	33⅜	33⅝	400	**27⅜ Jan**	**41¼ Jan**
Celanese Corp of America (Un)	*	22⅜	22¼	22⅝	800	21½ Oct	31¼ Jan
Centlivre Brewing Corp	50c	13⅞	13½	14	1,100	**5½ Feb**	**18½ Sep**

For footnotes, see page 42.

OUT-OF-TOWN MARKETS (Range for Week Ended December 30)

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range for Year 1960 Low	High
Central & South West Corp	2.50	--	40⅝	41	600	**29¼ Feb**	**41½ Jun**
Champlin Oil & Refining common	1	21⅞	21⅝	21⅞	500	17¼ May	22½ Nov
$3 convertible preferred	25	53½	53½	53½	500	51 Jan	57¼ Oct
Chemetron Corp	1	--	20¾	20¾	300	17⅛ May	28¾ Jan
Chesapeake & Ohio Ry (Un)	25	--	58¾	60¼	350	54⅞ Oct	69⅜ Jan
Chicago Milw St Paul & Pacific	*	13¾	13¾	14	1,200	13⅜ Dec	26 Jan
Chicago & Northwestern Ry—							
5% series A preferred	100	--	23½	24	400	21½ Dec	36 Jan
Chicago Rock Island & Pacific Ry Co	*	20	20	20⅞	600	20⅜ Dec	29½ Jan
Chicago South Shore & So Bend	12.50	10⅝	8½	11¼	4,600	7¾ Dec	15½ Jan
Chrysler Corp	25	38½	38¼	39	4,500	38⅛ Dec	71¼ Jan
Cincinnati Gas & Electric	8.50	--	36¾	37½	300	31 Feb	41⅜ Aug
Cities Service Co	10	52¼	51⅞	52½	600	31 Feb	52½ Dec
City Products Corp	*	--	45	45	100	41¾ Oct	49⅞ Mar
Cleveland-Cliffs Iron common	1	--	39¾	39¾	100	38 Dec	48⅜ Jan
4½% preferred	100	85	85	85	50	82 Jan	91 Aug
Coleman Co Inc	5	12	11¾	12⅛	2,300	10¼ Nov	16½ Feb
Colorado Fuel & Iron Corp	*	14¼	14¼	14½	1,800	13½ Dec	35 Jan
Columbia Gas System (Un)	10	23⅜	23	23⅝	3,200	18⅞ Jun	23⅝ Dec
Commonwealth Edison common	25	68⅜	68	68½	2,200	56½ Mar	68½ Dec
Consolidated Foods (Un)	1.33⅓	39½	39½	39½	200	26⅜ Mar	41½ Dec
Consol Natural Gas	10	--	50¾	50¾	100	42½ May	50¾ Dec
Consumers Power Co	*	61¾	61¾	62⅜	200	53⅞ Jan	63 Dec
Container Corp of America	5	23¾	23¾	24	400	**20½ Sep**	**29 Jan**
Continental Can Co	10	35⅝	35	35¾	900	31⅝ Dec	46¼ Jan
Continental Insurance Co	5	--	58¼	58¼	100	58¼ Dec	58¼ Dec
Continental Motors Corp	1	8	7¾	8	900	7¾ Oct	11⅞ Jan
Controls Co of America	5	25½	25½	27½	1,100	**20½ Sep**	**41¼ Jan**
Corn Products Co	1	--	81½	81½	100	56¼ July	85 Dec
Crowell-Coll Pub	1	--	39⅜	39⅜	100	31½ Sep	41½ Dec
Crucible Steel Co of Amer (Un)	12.50	17⅛	17⅛	17¼	500	16 Dec	29¾ Jan
Curtiss-Wright Corp (Un)	1	15⅞	15⅜	15⅞	1,700	14⅝ Dec	31⅛ Jan
Deere & Co	1	--	53	53	100	38¼ Apr	54½ Dec
Dodge Manufacturing Co	5	23½	23½	24	1,250	21⅜ Nov	32½ Jan
Dow Chemical Co	5	74½	74⅜	75⅜	800	70¾ Oct	98¾ Jan
Du Pont (E I) de Nemours (Un)	5	188¼	186	188⅝	1,500	179½ Oct	265¾ Jan
Eastern Air Lines Inc	1	--	22⅞	23	500	22⅛ Nov	33 Jan
Eastman Kodak Co (Un)	10	111¾	111½	113¼	900	**94½ Jan**	**133 Jun**
El Paso Natural Gas new com wi	3	28⅛	27½	28⅛	2,700	25⅜ Nov	28⅜ Nov
Emerson Elec Mfg Co	2	--	51	51⅜	300	42¼ Oct	53⅛ Dec
Emerson Radio & Phonograph (Un)	5	11⅛	11⅛	11⅛	300	10⅞ Dec	22⅛ Jun
Fairbanks Whitney Corp common	1	7⅝	7⅝	8¼	4,000	5⅝ Oct	12¼ Feb
Fairchild Camera & Instrument Corp	1	141½	141½	145⅜	1,000	141½ Dec	185⅜ Aug
Firestone Tire & Rubber (Un)	*	--	34¼	34⅞	300	33⅛ Oct	42⅝ Feb
Firstamerica Corp (Un)	2	28⅜	28⅜	29	500	23⅜ Nov	29 Jan
First Wisconsin Bankshares	5	34¾	34¾	35¼	700	**32 Jun**	**39 Feb**
Flour Mills of America Inc	1	8½	8	8½	300	6¼ Oct	9½ Dec
Ford Motor Co	5	64⅝	64⅛	65	4,300	**60¾ July**	**92½ Jan**
Foremost Dairies Inc	2	12⅝	12½	13	2,000	12 Oct	19⅜ Jun
Fruehauf Trailer Co	1	--	19	19⅜	1,100	17⅜ Dec	30 Feb
F W D Corporation	10	8	8	8½	1,600	7⅞ Jun	11 Oct
General American Transportation	2.50	80	77½	80	300	60⅜ Feb	80 July
General Bankshares Corp	2	8	8	8⅛	7,200	7⅜ Jun	9 Jan
General Box Corp	1	2⅝	2⅝	2⅝	300	2⅜ Oct	3¾ Jan
General Candy Corp	5	--	16¼	16¼	189	14 Jan	18 Jun
General Contract Finance	2	6¼	6¼	6¼	500	6 Dec	8 Jan
General Dynamics	1	38⅞	38⅞	40	1,900	**33½ Sep**	**53 Jan**
General Electric Co	5	74⅞	74	75	1,700	**70⅝ Sep**	**99¾ Jan**
General Foods Corp	*	--	70⅝	70¾	200	62⅜ Aug	74⅝ Dec
General Mills Inc	3	32¼	31½	32¼	1,100	26½ Oct	33⅜ Dec
General Motors Corp	1.66⅔	40⅝	40½	41	13,600	40¼ Dec	55¾ Jan
General Public Utilities	5	--	26⅜	27	400	**22⅝ Mar**	**29¾ Aug**
Gen Tele & Electronics Corp	3.33⅓	27½	26¾	27⅞	4,300	23¾ Oct	34 May
General Tire & Rubber	83⅓c	55⅛	53⅜	55⅛	600	42 Oct	80¾ Jan
Genesco Inc	1	31	31	31⅜	300	26 Oct	35¾ Mar
Gillette (The) Co	1	89½	89½	89¾	400	60 Jan	90¼ Nov
Glen Alden Corp ex distribution	1	--	14⅜	15¼	500	11⅜ Dec	23½ Jan
Glidden Co (Un)	10	--	36⅛	36¼	400	34⅝ Nov	43¼ Jan
Goldblatt Brothers	8	--	14½	14½	50	12⅝ Mar	15½ Dec
Goodyear Tire & Rubber Co	*	34	34	34¾	1,200	**32⅞ Sep**	**47¾ Jan**
Granite City Steel Co	6.25	--	36⅞	37½	600	**30 Feb**	**41⅜ Aug**
Gray Drug Stores	1	16⅛	15¾	16¾	1,150	15¾ Dec	17¾ Oct
Great Lakes Chemical Corp	1	--	2	2⅛	1,000	1⅛ Apr	2¼ July
Great Lakes Dredge & Dock	*	42¼	40⅜	43	1,600	**34¼ Sep**	**50½ Jan**
Greif Bros Cooperage class A	*	60	59	60	300	56¾ May	66½ Feb
Greyhound Corp (Un)	3	20⅛	20	20¼	700	20 Oct	24½ Sep
Griesedieck Co	1	10⅝	10⅝	10⅝	22	10⅝ Dec	13 Mar
Gulf Oil Corp	8.33⅓	33⅜	32⅜	33⅜	1,300	**26⅝ July**	**37 Jan**
Gulf States Utilities	*	--	35⅞	35⅞	200	32¾ May	38 Jun
Heileman (G) Brewing Co	1	14⅛	14	14⅛	1,850	**13⅝ July**	**16⅞ Jan**
Hein Werner Corp	3	9⅛	9⅛	9½	1,700	9 Dec	18½ Jan
Heller (Walter E) & Co	1	--	52	53½	300	38¾ Feb	54¾ Dec
Hertz Corp	1	--	64¾	64¾	50	38⅝ Feb	66¼ Dec
Howard Industries Inc	1	5½	5¼	5½	3,100	**3⅝ Feb**	**7⅜ Jun**
Hupp Corporation	1	9⅛	8½	9¼	1,500	7 Oct	13¼ Jan
Huttig Sash & Door	10	23⅛	22⅝	23⅛	250	22⅝ Dec	32½ Apr
Illinois Brick Co	10	24¾	24	25	600	**21⅝ Aug**	**30½ Feb**
Illinois Central RR	*	32	31⅞	32¾	1,700	28⅞ Dec	47⅝ Jan
Inland Steel Co	*	41¼	40¼	41½	1,900	**37¼ Sep**	**50¼ Jan**
Interlake Steamship Co	*	27	25⅝	27	1,350	24⅞ Aug	43 Jan
International Harvester	*	--	42⅝	43	700	**38⅜ Sep**	**50¼ Jan**
International Mineral & Chemical	5	35	35	35¼	200	29⅛ Feb	36¼ Oct
International Paper (Un)	7.50	--	91⅝	91¾	700	**86¼ Sep**	**135¾ Jan**
New common wi	2.50	31½	30¾	31½	400	30½ Dec	31½ Dec
International Shoe Co	*	--	32⅝	33	500	32⅝ Dec	38 Aug
International Tel & Tel (Un)	*	48	45½	48⅞	2,300	32 Feb	48⅞ Dec
Interstate Power Co	3.50	--	21	21⅛	500	18¼ Mar	21⅛ Dec
Jefferson Electric Co	5	10⅛	10	10⅜	1,700	9½ Oct	14¼ May
Jones & Laughlin Steel (Un)	10	56½	53½	56½	1,900	49¾ Dec	89½ Jan
Kaiser Aluminum & Chemical	33⅓c	--	40⅞	41¼	300	32 Sep	54⅛ Jan
Kennecott Copper Corp (Un)	*	74	74	74⅝	1,100	72⅛ Oct	99½ Jan
Kimberly-Clark Corp	5	88⅜	87	89	500	63 Jan	89¾ Dec
Knapp Monarch Co	1	5½	5½	5¾	500	4¾ Jan	6¼ July
Kropp Forge Co	33⅓	2⅛	2⅛	2¼	2,300	2 Sep	3¼ Jan
Laclede Gas Co common	4	25½	25⅛	25½	400	18¼ Feb	25½ Dec
Libby McNeil & Libby	1	10⅜	10⅜	10½	600	9 Oct	12 Dec
Liggett & Myers Tobacco (Un)	25	--	81¾	81¾	200	79 May	89¼ Jan
Ling-Temco Electronics Inc	50c	25⅛	23⅛	25⅜	8,100	20 Nov	25¾ Oct
Lytton's (Henry C) & Co	1	--	7⅝	7⅝	500	7 May	9⅜ Aug
Marquette Cement Mfg	4	--	53½	53½	140	40½ May	54⅛ Jan
Martin (The) Co	1	--	61¾	61¾	100	36½ Apr	65 Dec
McCrory Corp	50c	12⅞	12⅝	12⅞	1,000	12 Dec	13⅞ July
Means (F W) & Co common	*	--	189	189	40	147 July	200 Nov
New common wi		38½	38¼	38¾	300	38¼ Dec	38¾ Dec
Merck & Co. (Un)	16⅔	--	84½	84½	100	**73¾ Mar**	**96 May**
Merritt Chapman & Scott (Un)	12.50	9¼	8⅝	9⅜	4,300	8⅝ Dec	18⅛ Feb
Metropolitan Brick Inc	4	--	7½	7⅝	400	7¼ Nov	13 Jan
Meyer Blanke Co	*	--	16⅝	16⅝	100	15¾ Nov	22¾ Feb
Mickelberry's Food Products	1	16½	16½	17	400	16 Nov	19½ Jan
Middle South Utilities	10	--	31⅛	31⅛	100	25½ Mar	33 Dec
Minneapolis Brewing Co	1	11¾	11½	11⅞	1,700	7⅞ Jan	12 Nov
Minnesota Min & Mfg (Un)	*	73¾	72⅞	74	2,300	60 Oct	87¼ Jun
Mississippi River Fuel	10	--	34¼	34¼	300	**30¼ Mar**	**34⅞ Aug**
Modine Manufacturing Co	*	22¼	21½	22¼	450	20⅞ Apr	25⅝ July
Monsanto Chemical (Un)	1	46½	44⅝	46½	2,700	**35¼ Oct**	**55¼ Jan**
Montgomery Ward & Co	*	27⅞	27¾	28¼	8,400	25½ Oct	53 Jan
Morris (Philip) & Co (Un)	5	77¼	75¾	78¾	600	60¾ Apr	80½ Dec
Motorola Inc	3	--	75¾	75¾	100	62⅝ Oct	97⅝ Jun
Mount Vernon (The) Co common	1	--	¼	¼	1,200	¼ Nov	1¾ Jan
50c convertbile preferred	5	1	1	1¼	1,500	¾ Nov	2¾ July
Muskegon Motor Specialties—							
Convertible class A	*	4⅛	4⅛	4⅜	649	4 Dec	19½ Jan
National Cash Register (Un)	5	--	61¾	61¾	100	**51 Oct**	**69⅝ Jun**
National Distillers Product (Un)	5	25⅞	25⅞	26⅛	300	24⅜ Dec	35⅜ Jan
National Lead Co (Un)	5	85⅜	84¾	86	800	**79 Sep**	**108 Jan**
National Tile & Mfg	1	--	5⅞	5⅞	400	5¾ Nov	9¼ Feb
New York Central RR	*	16	16	16⅝	1,700	15 Nov	31⅞ Jan
North American Aviation	1	--	47	48⅛	600	30⅛ May	49 Dec
North American Car Corp	5	--	47¼	47¼	100	36 Jan	47¼ Dec
Northern Illinois Corp	*	--	16½	16½	250	16 Dec	17¾ Feb
Northern Illinois Gas Co	5	42½	42⅜	43¾	2,600	28⅝ Feb	44 Dec
Northern Indiana Public Service Co	*	67½	67	67½	900	50¼ Feb	68 Dec
Northern Natural Gas Co	10	30⅛	30	30½	1,600	**26⅛ Mar**	**32 Sep**
Northern Pacific Ry	5	42	41⅜	42	500	35½ Oct	48 Jan
Northern States Power Co—							
(Minnesota) (Un)	5	28¾	27¾	28¾	800	**22⅝ Jan**	**29⅛ Aug**
Northwest Bancorporation	3.33	34	33	34½	1,900	**29 Sep**	**41½ Jan**
Oak Manufacturing Co	1	15½	15⅜	15⅝	1,600	14⅛ Nov	20½ Jan
Ohio Edison Co	15	--	34¾	35⅛	300	**31⅜ May**	**37½ Sep**
Ohio Oil Co (Un)	*	--	36¼	37	500	**30¼ May**	**39⅜ Jan**
Olin-Mathieson Chemical Corp	5	43¼	43	43¼	400	**37⅞ Aug**	**54¼ Jan**
Pacific Gas & Electric	25	76½	73	76½	200	60½ May	76½ Dec
Pan American World Airways (Un)	1	17⅜	17¼	17⅜	400	**16¾ Apr**	**22⅛ Jan**
Paramount Pictures	1	--	53¾	53¾	100	41¾ Jun	67¼ Sep
Parke-Davis & Co	*	--	39⅛	39⅞	2,200	**36⅜ Mar**	**51 Jun**
Parker Pen Co class B	2	13	13	13⅝	200	12 Jun	15½ Feb
Peabody Coal Co	5	20	19⅜	20⅛	300	14¼ Feb	20⅜ Dec
Pennsylvania RR	50	11⅜	11⅛	11¾	3,400	10⅝ Oct	17⅛ Jan
Peoples Gas Light & Coke	25	--	63⅜	64⅛	600	**56¼ Feb**	**66½ May**
Pepsi-Cola Co	33⅓c	47	45⅜	47¼	1,100	34½ Jan	49⅝ Jun
Pfizer (Charles) & Co (Un)	33⅓c	--	31½	31¾	1,200	**26¾ Mar**	**37½ Jun**
Phelps Dodge Corp (Un)	12.50	46⅝	46⅝	47½	400	**43 Mar**	**57½ Jan**
Philco Corp (Un)	3	18	17¾	18⅝	1,500	16 Dec	38 Apr
Phillips Petroleum Co (Un)	*	53⅞	53½	53⅞	1,700	41¼ Mar	53⅞ Dec
Potter Co (The)	1	13⅜	13⅜	13⅜	50	13⅜ Dec	29 Jan
Public Service Co of Indiana	*	49¼	48½	49¼	400	42⅛ Mar	49¾ Aug
Pullman Company (Un)	*	33½	33½	33½	300	31 Oct	36¾ Jun
Pure Oil Co (Un)	5	--	34⅝	35	650	**27½ Jun**	**39½ Jan**
Quaker Oats Co	5	60	59¾	60¼	800	42¾ Jan	63 Dec
Radio Corp of America (Un)	*	52¼	52⅛	52⅝	400	46¾ Oct	77⅞ Apr
Rath Packing Corp	10	16⅜	16⅜	16⅝	100	16⅝ Dec	26 Mar
Raytheon Company	5	35¾	35	36¼	1,100	30¾ Oct	52¾ Jan
Republic Steel Corp (Un)	10	53⅛	52¼	53⅞	1,400	49 Dec	78¾ Jan
Revlon Inc	1	--	76	79	200	46½ Feb	79¾ Dec
Rexall Drug & Chem (Un)	2.50	44¾	43¼	44¾	400	38¼ Oct	55⅜ Jun
Reynolds Metals Co	*	47¼	47	47¼	600	**37½ Sep**	**71½ Jan**
Reynolds (R J) Tobacco	5	93⅛	90¾	93½	800	56½ Jan	94 Dec
Richman Brothers Co	*	29¼	28	29¼	1,250	28 Dec	31⅞ Apr
Rockwell Standard Corp	5	27¼	27	27⅜	500	27 Dec	38 Jan
Royal Dutch Petroleum Co	20 g	33	32⅜	33⅜	1,500	31⅝ Dec	46¾ Jan
St Louis National Stockyards	*	--	47¾	48¼	70	46⅛ Jan	52 Aug
St Louis Public Service class A	13	--	9	10	5,100	8¾ Dec	11⅞ Apr
St Regis Paper Co	5	--	34¼	34½	300	31⅛ Sep	54¼ Jan
Sangamo Electric Co	10	14⅞	14¼	15⅛	500	13⅛ Dec	19½ May
Schenley Industries (Un)	1.40	21¾	21½	22	1,100	20 Aug	36⅛ Jan
Schering Corp (Un)	1	56⅜	56⅛	57	1,400	42⅝ Oct	80½ Jun
Sears Roebuck & Co	3	56½	56	56¾	2,700	**44¾ Feb**	**59¼ Jun**
Servel Inc	1	12⅜	12¼	12⅜	200	11½ Nov	15⅜ Aug
Sheaffer (W A) Pen Co class A	1	--	8⅛	8¼	500	7½ Jun	9⅜ Jan
Class B	1	8⅛	8⅛	8½	400	7¾ Jun	9⅝ Jan
Shell Oil Co	1	--	38¾	38⅞	700	30¼ Apr	42¾ Jan
Signode Steel Strapping Co	1	28¼	28¼	28½	200	27⅛ Nov	31 Sep
Sinclair Oil Corp	5	39⅜	38½	39⅜	2,600	**33¼ Sep**	**55¼ Jan**
Socony Mobil Oil (Un)	15	39½	38⅝	39⅜	3,900	**35 Jun**	**42¼ Jan**
Southern Co (Un)	5	48	48	48⅛	200	**38⅛ Feb**	**49¾ July**
Southern Pacific Co (Un)	*	--	20¼	20⅝	1,100	**18⅜ Sep**	**23½ Jan**
Southwestern Public Service	1	--	27⅝	27⅝	100	23⅜ Mar	28½ Jun
Sperry Rand Corp (Un)	50c	21⅝	21⅝	22½	5,900	**18½ Nov**	**26⅛ Jan**
Spiegel Inc	*	43½	42⅝	44½	2,200	29⅛ Mar	46⅛ Dec
Standard Brands Inc (Un)	*	53⅝	53½	53⅝	300	35⅞ Feb	56½ Dec
Standard Oil of California	6.25	--	46⅛	47½	900	**39⅝ Apr**	**60¾ Jan**
Standard Oil of Indiana	25	47⅜	45⅜	47⅜	3,600	35 May	47⅜ Dec
Stand Oil of N J (Un)	7	41⅝	40¾	41½	22,200	38⅛ Dec	50½ Jan
Standard Oil Co (Ohio)	15	54¼	52⅝	54¾	800	44⅞ May	56 Jan
Standard Packaging common	1	22⅜	21⅞	22⅝	800	21½ Dec	33 July
Stanray Corporation	1	11⅛	11⅛	11⅜	400	11 Dec	21 Mar
Stewart-Warner Corp	2.50	26	25⅝	26	400	23 Apr	33 Jun
Studebaker-Packard Corp (Un)	1	7⅛	7	8⅝	5,700	6⅝ Dec	24½ Jan
When issued	1	6⅞	6¾	8	2,800	6¼ Dec	17¾ Jan
Sunbean Corp	1	52¾	52	52¾	500	**48½ July**	**63 Jan**
Sundstrand Corp	5	21¾	21½	22	1,000	16½ Sep	26⅛ Jan
Sunray Mid-Continent Oil Co	1	--	23½	23¾	1,100	**20½ May**	**24¼ Jan**
Swift & Company	25	46	46	46⅛	300	**39½ July**	**50⅞ Feb**
Tenn Gas Transmission Co	5	24¾	24⅛	24¾	3,800	**20⅜ Oct**	**24¾ Apr**
Texaco Inc	25	85½	85⅝	85½	1,200	**64⅞ Jun**	**86¾ Jan**
Texas Gulf Producing	3.33⅓	28¼	28¼	29	200	22 Oct	36⅞ Jan
Textron Inc	50c	21⅞	21	21⅞	1,700	**19 Aug**	**24⅝ Jan**
Thompson Ramo-Wooldridge (Un)	5	--	70	70	200	47¼ Feb	70 Dec
Thor Power Tool Co	*	24½	24¼	24¾	750	**23 Jun**	**28¾ Jan**
Toledo Edison Co	5	19⅜	19⅜	19⅜	200	15⅜ Feb	19½ Sep
Trane Company	2	--	78	78¾	200	58⅜ Mar	81 Dec
Transamerica Corp (Un)	2	27	27	27⅜	600	23 Oct	29⅛ Mar
Trav-ler Radio Corp	1	5⅜	5¼	5⅜	1,500	5⅜ Dec	11⅛ Jan
Tri Continental Corp (Un)	1	38⅛	37⅞	38⅛	400	**33⅜ May**	**39⅛ Jan**
20th Century-Fox Film (Un)	1	40¾	40¾	42¼	400	30¼ Mar	44¼ Dec
208 So La Salle St Corp	*	--	75	75	30	75 Dec	82 Jan
Union Bag-Camp Paper Corp	6⅔	34⅝	34⅝	34⅞	200	29½ Oct	36⅛ Jun
Union Carbide Corp	*	--	119¾	120¼	100	107 Oct	147¾ Jun
Union Electric Co (Un)	10	39	39	39¼	800	**32 Jan**	**39⅞ Aug**
Union Pacific RR	10	27⅛	26¾	27⅛	2,500	**25 Sep**	**31 Jan**
United Aircraft Corp (Un)	5	37½	36⅞	37½	700	**32⅞ Apr**	**46½ Aug**
United Air Lines Inc	10	35¼	34½	35¼	800	**25⅜ Apr**	**37⅞ Jan**
United Corporation (Del) (Un)	1	--	7¼	7¼	500	7 Jun	7⅞ Apr
United Fruit Co	*	17¼	17⅛	19⅛	9,600	15 Nov	31¼ Jan
United States Gypsum	4	104½	104½	105	250	86¾ Feb	116 Jun
U S Rubber Co (Un)	5	--	44¾	46⅜	600	**40¾ Sep**	**63⅜ Jan**
U S Steel Corp	16⅔	76⅝	75½	76¾	3,800	**69⅜ Sep**	**103¼ Jan**
Universal Match	2.50	62	62	63½	500	46 Oct	70¼ Aug
Universal Oil Products	1	31½	31½	32⅞	500	22¼ Oct	32⅞ Dec
Webcor Inc	1	9⅜	8⅞	9⅜	9,700	8⅞ Dec	13⅞ July
Western Union Telegraph	2½	--	40	40	1,500	38⅝ Nov	55⅞ Jan
Westinghouse Electric Corp	6.25	49¾	48	49¾	2,300	**40½ Feb**	**64¾ Jun**
Whirlpool Corp	5	28¼	27¾	28⅜	1,000	**22¾ Aug**	**34⅛ Jan**
White Motor Co	1	41½	41½	41½	100	37¼ Dec	67⅜ Jan
Wilson & Co (Un)	*	43	43	43⅛	400	33½ May	44⅛ Dec
Wisconsin Electric Power	10	--	42¼	42¾	300	36½ Feb	42⅞ Sep
Woolworth (F W) Co (Un)	10	--	69½	69½	100	67½ Dec	73 July
World Publishing Co	1	12⅞	12⅛	12⅞	1,800	12 Dec	19 Jan
Wrigley (Wm) Jr Co	*	99	97¾	99	300	78¼ Apr	99⅛ Dec
Yates-America Machine Co	5	--	16⅝	16¾	500	16⅝ Dec	24⅞ Jun
Youngstown Sheet & Tube	*	--	89	89	300	85 Oct	137¼ Jan
Zenith Radio Corp	1	99¼	99¼	100¼	700	**95 Apr**	**129⅛ Sep**

For footnotes, see page 42.

OUT-OF-TOWN MARKETS (Range for Week Ended December 30)

Pacific Coast Stock Exchange

Price Range on Stocks listed exclusively on the Pacific Coast Stock Exchange. This list does not include approximately 500 issues dually traded on other Exchanges.

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range for Year 1960 Low	High
Aeco Corp	10c	52c	50c	56c	28,300	20c Jun	63c Nov
American Factors Ltd (Un)	10	29½	28½	29½	1,850	21½ May	29½ Dec
Bishop Oil Co	2	7⅞	7¾	7⅞	300	7¾ Dec	10 Jan
Black Mammoth Consolidated Min	5c	11c	9c	11c	45,000	7c Sep	15c Jan
Bolsa Chica Oil Corp	1	3⅜	3	3⅜	5,100	3 Apr	4⅜ Jan
Broadway-Hale Stores Inc	5	--	32¼	33	600	27 Sep	36 Dec
Buttes Gas & Oil	*	--	1.55	1.60	2,100	1.45 Dec	2.00 Nov
California Ink Co	5.50	--	21	21	100	19½ Jan	26⅜ May
Crestmont Consolidated Corp	1	4½	4½	4⅞	1,600	3⅞ Aug	6¾ Aug
Dole Corp	7.50	17	16½	17¼	4,800	15½ Mar	19⅝ Mar
Dominguez Oil Fields Co (Un)	*	28⅝	28½	28⅞	1,400	25½ Sep	39⅞ Jan
Electrical Products Corp	4	17½	17½	17⅝	600	17 Jan	22 May
Emporium Capwell Co	10	--	34¾	34¾	100	29¼ Jun	38¼ Jan
Exeter Oil Co Ltd class A	1	34c	33c	37c	6,000	30c Dec	72c Jan
Friden Inc new common	33⅓c	43	42	43⅝	3,900	38 Nov	46½ Nov
General Exploration Co of California	1	8⅞	7¼	9¼	7,100	7 Oct	19¾ Jan
Gladden Products Corp	1	--	2.05	2.10	800	1.85 July	2.50 Jan
Good Humor Co of California	10c	74c	71c	78c	16,000	45c Apr	78c Dec
Holly Oil Co	1	--	1.90	1.90	1,500	1.55 July	2.95 Feb
Idaho Maryland Mines Corp (Un)	50c	1.95	1.90	2.10	31,200	62c Feb	3.50 Jun
Imperial Western	10c	40c	40c	44c	19,100	32c May	1.00 Jun
Jade Oil	50c	1.20	1.10	1.25	5,300	1.10 Dec	2.80 Jan
Leslie Salt Co	10	--	52	54	100	50 Aug	62 Feb
M J M & M Oil Co (Un)	10c	26c	25c	28c	12,000	23c Dec	46c Mar
Matson Navigation Co (Un)	*	--	32	32	200	32 Dec	54 July
McBryde Sugar Co (Un)	5	--	5¾	5¾	400	5⅜ July	6¾ Apr
Meier & Frank Co Inc	10	--	15	15	100	14 Nov	17⅜ Feb
Merchants Petroleum Co	25c	1.10	1.05	1.10	2,300	1.05 Dec	2.20 Feb
Monolith Port Cement com (Un)	*	--	27	27	20	27 Apr	27½ Feb
Preferred (Un)	10	--	12¼	12¼	50	12¼ Dec	14 Jan
Nordon Corp Ltd	1	21c	20c	22c	28,800	12c Sep	25c Nov
Norris Oil Co	1	--	1.00	1.05	3,700	1.00 July	1.90 Mar
North American Invest common	1	--	32	32	50	29 July	36½ Jan
5½% preferred	25	--	24¼	24¼	30	23½ May	24½ Feb
Oahu Sugar Co Ltd (Un)	20	--	27½	27½	50	20⅝ Apr	27½ Dec
Pacific Industries Inc	2	6⅞	6⅝	7	7,000	4 May	7 Dec
Pacific Oil & Gas Develop	33⅓c	1.65	1.55	1.65	800	1.50 Nov	4.25 Jan
Pepsi-Cola United Bottlers	1	6⅝	6	6¾	7,200	5 Nov	10 Jan
Reserve Oil & Gas Co	1	13½	13	14	7,000	11 Dec	25⅜ Jan
Rhodes Western	25c	19¾	19¾	20¼	300	16⅞ May	23¾ Sep
Southern Cal Gas Co pfd series A	25	29¼	29¼	30¼	1,000	28⅛ Jan	31 Aug
6% preferred	25	--	29½	29½	100	28¼ Feb	31 Sep
Union Sugar common	5	15¼	15	15⅞	600	12½ Jun	16⅛ Mar
Victor Equipment Co	1	27¼	25¾	27¼	600	23½ Sep	33 Jan
Westates Petroleum common	1	1.00	1.00	1.05	33,500	1.00 July	2.45 Jan
Preferred (Un)	10	--	6⅜	6⅜	100	4⅞ Jan	7⅜ Aug
West Coast Life Insurance (Un)	5	--	31½	32	100	29 Oct	45¾ Jan
Williston Basin Oil Exploration	10c	9c	8c	10c	5,000	7c Sep	14c Jan

Philadelphia-Baltimore Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range for Year 1960 Low	High
Alan Wood Steel common	10	22½	22¼	22½	100	21⅛ Dec	42¼ Jan
American Stores Co	1	77½	77	78	432	61¼ Oct	82¾ Feb
American Tel & Tel	33⅓	107¾	101¾	108¾	7,383	79⅝ Jan	108¾ Dec
Arundel Corporation	*	33½	33½	34¼	476	31 Aug	39⅛ Jan
Atlantic City Electric	4.33	37	35⅞	37⅜	617	28⅞ Sep	38⅝ Sep
Atlantic Research Corp	5	--	44	45¼	30	31⅞ Oct	54½ Sep
Baldwin-Lima-Hamilton	12	--	12⅝	13	55	11½ Nov	16¾ Jan
Baltimore Transit Co	1	8⅜	8⅛	8½	2,497	6¼ Jun	8½ Jan
Budd Company	5	14¼	13⅞	14⅜	1,641	13⅝ Dec	28 Jan
Campbell Soup Co	1.80	84½	81¾	84½	441	45¼ May	89 Dec
Chrysler Corp	25	38⅝	38⅛	39⅜	2,706	38 Dec	71¼ Jan
Curtis Publishing Co	1	8	7⅞	8¼	1,003	7½ Dec	12¼ Jan
Delaware Power & Light	6.75	44¾	44¼	45	199	35¾ May	47 Aug
Duquesne Light	5	25⅞	25⅛	25⅞	2,432	21¾ Mar	26⅜ Sep
Electric Storage Battery	10	--	50¼	50¼	55	43½ Oct	72 Jun
Finance Co of America at Balt— Class B voting		--	46½	46½	20	46½ Dec	48½ Oct
Ford Motor Co	5	64¼	63⅝	65¼	1,429	60⅝ July	93⅛ Jan
Foremost Dairies	2	12¾	12½	12⅞	1,457	12 Oct	19½ Jan
General Acceptance Corp common	1	--	17⅞	17⅞	5	17 Mar	19¾ Sep
$1 preferred	*	15½	15⅜	15½	138	15¼ Jun	16½ July
General Motors Corp	1.66⅔	40¾	40¼	41¼	21,351	40 Dec	56⅛ Jan
Hamilton Watch Co common	1	--	23½	23½	100	21 Sep	25½ Jan
Homasote Co	1	--	10	10⅛	401	10 Nov	14¾ Mar
International Resistance	10c	26¾	26¾	29¼	635	18⅝ Apr	41¼ Jun
Lehigh Coal & Navigation	10	--	11¼	11¼	75	10 Aug	13 Jan
Macke (G B) Corp class A	1	19⅝	19	20	145	19 Dec	21 Dec
Madison Fund Inc	1	20⅝	20	20⅞	788	16½ May	20⅞ Dec
Martin (The) Co	1	62⅝	60⅝	62¾	348	36⅛ Apr	65⅜ Dec
Merck & Co. Inc	16⅔c	83¾	83¾	86	638	73½ Mar	95¾ May
Pennsalt Chemicals Corp	3	30	29¼	30	242	23 July	30⅝ Jan
Pennsylvania Gas & Water	*	27¾	27⅝	27¾	218	22⅜ Feb	28⅛ Dec
Pennsylvania Power & Light	*	27⅜	26½	27⅜	1,713	25⅜ Jan	28⅝ Sep
Pennsylvania RR	50	11⅛	11	11⅞	10,704	10½ Oct	17⅛ Jan
Peoples Drug Stores Inc	5	--	31¼	32⅛	271	30⅜ Nov	45⅛ Jan
Perfect Photo Inc	20c	44¼	44¼	45¾	115	34⅞ Jan	66½ July
Philadelphia Electric Co	*	51	49⅝	51½	2,556	47¼ Apr	53 Aug
Philadelphia Transportation Co	10	10¼	9½	10¼	3,641	7½ Nov	12⅛ May
Philco Corp	3	17¾	17⅝	18¾	2,099	16 Dec	38¼ Apr
Potomac Electric Power common	10	--	31⅝	33	779	26⅞ Nov	33 Dec
Progress Mfg Co	1	12⅝	12⅝	13	60	12¼ Nov	20 Jan
Public Service Electric & Gas com	*	44⅜	43⅛	44⅜	474	36 Mar	43¾ Dec
Reading Co	50	8⅜	8⅛	8⅜	620	8⅛ Dec	18⅞ Jan
Scott Paper Co	*	86¾	86¼	87¾	370	72 Feb	92¼ Jun
Smith Kline & French Lab	*	47¾	47	51¼	834	38¾ Oct	64⅝ Jun
South Jersey Gas Co	2.50	28⅛	27⅞	28⅛	146	22½ Jun	28⅞ Dec
Southeastern Public Service	10c	--	15	15⅛	125	13 Oct	15⅛ Dec
Sun Oil Co	*	48¼	46	48¼	715	42½ May	55½ Jan
Thompson-Ramo-Wooldridge	5	70⅜	68¼	70⅜	300	56½ Oct	70⅜ Dec
United Corp	1	7	7	7¼	346	6⅞ Dec	7⅞ Jan
United Gas Improvement	13.50	52¾	52¼	52¾	172	46¼ Apr	54 Jan
Washington Gas Light common	*	--	52¾	53¼	152	45¼ May	54¼ Nov
BONDS							
Baltimore Transit Co 4s ser A	1975	--	80	80	$1,000	77½ Jan	82 Mar
5s series A	1975	--	87	87	1,000	86½ July	91 Mar
6⅜% inc subord debs	1977	--	77¾	77¾	1,000	77½ Jun	84 Jan

Pittsburgh Stock Exchange

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range for Year 1960 Low	High
Allegheny Ludlum Steel	1	34⅜	34⅜	34⅞	189	31⅝ Nov	56½ Jan
Apollo Industries Inc	5	--	9⅞	10	183	6⅜ Jun	12⅛ Aug
Blaw-Knox Co	10	33⅛	32½	33⅛	279	28⅜ Oct	52¾ Jan
Columbia Gas System	10	--	22⅞	23¼	200	18¾ Jan	23¼ Dec
Duquesne Light Co	5	26	25⅜	26	160	21¾ Mar	26⅜ Sep
Equitable Gas Co	8.50	38⅜	38⅜	38⅜	20	32⅞ Feb	41¼ Sep
Harbison Walker Refractories	7½	--	46½	46½	92	42⅜ July	56½ Jan
Jeanette Glass 7% preferred	100	--	128	130	200	103 Mar	130 Dec
Pittsburgh Brewing Co common	1	4¼	4⅛	4¼	595	3⅝ Jan	4⅞ Sep
Pittsburgh Forgings Co	1	--	14⅛	14⅛	20	13⅞ Dec	19⅛ Aug
Pittsburgh Plate Glass	10	69½	68	70¼	324	55¾ Sep	80⅛ Jan
Rockwell-Standard Corp	5	27⅛	26⅞	27¼	155	25⅜ Nov	38½ Jan
Screw & Bolt Corp of America	1	5⅛	4⅞	5⅛	150	4⅞ Dec	8⅛ Jan
Seeberg (The) Corp	1	20½	20½	20½	100	16½ Apr	28¼ July
United Engineering & Foundry Co	5	16⅛	15⅝	16⅛	225	15⅝ Dec	22⅛ Jan
U S Glass & Chemical	1	--	1	1⅛	455	1 Apr	2⅞ Jan
Westinghouse Air Brake	10	22⅛	21¾	22⅛	145	21¼ Dec	32¼ Jun
Westinghouse Elec Corp	6.25	49⅛	48⅝	49⅝	551	45 Oct	64⅝ Jun

Stock and Bond Averages

Below are the daily closing averages of representative stocks and bonds listed on the New York Stock Exchange as compiled by Dow-Jones & Co.

	Stocks				Bonds				
Date	30 Industrials	20 Railroads	15 Utilities	Total 65 Stocks	10 Industrials	10 First Grade Rails	10 Second Grade Rails	10 Utilities	Total 40 Bonds
Dec. 23	613.23	129.65	98.71	204.40	91.53	80.75	80.91	85.58	84.69
Dec. 26	Holiday				Holiday				
Dec. 27	613.38	129.84	99.06	204.65	91.53	80.62	80.92	85.69	84.69
Dec. 28	615.75	131.01	99.38	205.61	91.57	80.92	80.95	85.67	84.78
Dec. 29	616.19	131.16	100.07	206.07	91.57	80.92	80.96	85.81	84.81

Averages are compiled daily by using the following divisors: Industrials, 3.38; Rails, 5.234; Utilities, 8.53; 65 stocks, 17.58.

Over-the-Counter Industrial Stock Averages

(35 Stocks)

Compiled by National Quotation Bureau, Inc.

Date		Closing			
Mon.	Dec. 26	Holiday	Range for 1959		
Tues.	Dec. 27	105.83	High	109.60	Aug 4
Wed.	Dec. 28	106.02	Low	101.42	Sep 23
Thurs.	Dec. 29	106.25	Range for 1960		
Fri.	Dec. 30	107.28	High	109.39	Jan 8
			Low	95.55	Oct 26

SEC Index of Stock Prices

The SEC index of stock prices based on the closing prices of 300 common stocks for the week ending Dec. 23, 1960, for the composite and by major industry groups compared with the preceding week and with highs and lows for the current year.

	1957-59 = 100 Dec. 23,'60	Dec. 16,'60	Percent Change	1960 High	1960 Low
Composite	116.2	115.8	+0.3	121.4	107.7
Manufacturing	111.0	111.5	—0.4	122.0	103.6
Durable Goods	114.6	116.7	—1.8	129.5	107.7
Non-Durable Goods	107.6	106.8	+0.7	115.1	99.5
Transportation	92.7	92.3	+0.4	103.3	87.1
Utility	141.1*	136.5	+3.4	141.1	118.4
Trade, Finance and Service	133.9	133.0	+0.7	134.1	120.5
Mining	80.8	78.8	+2.5	86.7	67.0

*New High.

Transactions at the New York Stock Exchange Daily, Weekly and Yearly

		Stocks No. of Shares	Railroad and Miscel. Bonds	Foreign Bonds	Int'l Bank Bonds	U. S. Gov't Bonds	Total Bond Sales
Mon.	Dec. 26	Holiday					
Tues.	Dec. 27	3,273,790	$5,584,000	$291,000	------	------	$5,875,000
Wed.	Dec. 28	3,623,519	5,999,000	534,000	------	------	6,533,000
Thurs.	Dec. 29	4,336,910	5,947,000	324,000	------	------	6,271,000
Fri.	Dec. 30	5,302,865	7,642,000	411,000	------	------	8,053,000
Total		16,537,084	$25,172,000	$1,560,000	------	------	$26,732,000

	Week Ended Dec. 30 1960	1959	Jan. 1 to Dec. 30 1960	1959
Stocks—Number of Shares	16,537,084	15,040,560	766,693,818	820,296,279
Bonds—				
U. S. Government	------	------	$4,500	$12,000
International Bank	------	------	------	16,000
Foreign	$1,560,000	$875,000	75,905,650	68,619,600
Railroad and Industrial	25,172,000	22,762,000	1,270,509,600	1,517,076,600
Total	$26,732,000	$23,637,000	$1,346,419,750	$1,585,724,200

Transactions at the American Stock Exchange Daily, Weekly and Yearly

		Stocks (No. of Shares)	Domestic Bonds	Foreign Gov't Bonds	Foreign Corporate Bonds	Total Bond Sales
Mon.	Dec. 26	Holiday				
Tues.	Dec. 27	1,502,145	$142,000	$1,000	$5,000	$148,000
Wed.	Dec. 28	1,782,260	121,000	3,000	14,000	138,000
Thurs.	Dec. 29	2,440,760	227,000	------	14,000	241,000
Fri.	Dec. 30	7,098,875	206,000	------	21,000	227,000
Total			$696,000	$4,000	$54,000	$754,000

	Week Ended Dec. 30 1960	1959	Jan. 1 to Dec. 30 1960	1959
Stocks—Number of Shares	7,098,875	4,932,920	286,039,982	374,058,546
Bonds—				
Domestic	$696,000	$375,000	$29,739,000	$29,009,000
Foreign government	4,000	15,000	1,520,000	1,667,000
Foreign corporate	54,000	11,000	1,411,000	1,485,000
Total	$754,000	$401,000	$32,670,000	$32,171,000

For footnotes, see page 42.

CANADIAN MARKETS (Range for Week Ended December 30)

Montreal Stock Exchange

Prices Shown Are Expressed in Canadian Dollars

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range for Year 1960 Low	High
Abitibi Power & Paper common	*	40⅜	39⅞	40⅝	4,771	35⅛ Mar	41¾ Jan
Acadia Atlantic Sugar common	*	14¾	14	14¾	535	9½ Jun	15 Dec
Algoma Steel	*	33¼	32	33⅝	1,721	30 July	40⅜ Jan
Aluminium Ltd	*	32	31	32	6,940	27⅜ July	38¾ Jan
Aluminum Co of Canada 4% pfd	25	21¾	21¾	22	550	19½ Mar	22½ Oct
4½% preferred	50	45¾	45¾	46	1,740	40 Mar	46½ Sep
Anglo Canadian Tel Co $2.90 pfd	50	--	a50½	a50½	10	47 Mar	52 Sep
Argus Corp Ltd common	*	33	33	33¾	280	26⅞ July	35½ Jan
$2.50 preferred	50	48½	48½	48½	25	43 Mar	49⅛ Dec
Asbestos Corp	*	25¾	25¾	26¼	1,784	20¾ Feb	26½ Aug
Atlas Steels Ltd	*	--	21¾	22	1,000	19½ July	28 Jan
Bank of Montreal	10	60	58	60	3,928	47¼ Mar	60 Dec
Bank of Nova Scotia	10	67¼	65¾	67⅜	752	57 Jun	71¼ Jan
Banque Canadian National	10	55	54½	55	771	47⅜ Mar	57¾ Aug
Banque Provinciale (Canada)	*	38⅛	38	38¼	237	33½ May	41 Jan
Bathurst Power & Paper class A	*	41	41	41¾	707	37 Feb	46½ July
Class B	*	33½	33½	33⅞	425	23¼ Mar	38 July
Bell Telephone	25	48	47¾	48	7,384	42¾ Jan	48 Dec
Bowater Corp 5% preferred	50	--	a48	a48	20	41½ Jan	48 Sep
Bowater Mersey 5½% preferred	50	--	48	48¾	460	45 Mar	50¼ Sep
Brazilian Traction Light & Power	*	4.00	4.00	4.20	4,627	3.50 May	5⅛ Jun
British American Oil common	*	29⅝	28¼	29¾	8,605	24¾ Aug	35¼ Jan
British Columbia Electric—							
British Columbia Elec 4% pfd	100	--	a77	a77	5	69 Mar	78½ Nov
5% preferred	50	--	49¼	49½	325	42½ Feb	50 Sep
British Columbia Forest Products	*	12	11¼	12	500	9⅞ Sep	14¼ Jan
British Columbia Power	*	34⅞	34¾	35½	1,554	30¾ Apr	37¼ Jan
British Columbia Telephone	25	47⅛	46½	47⅛	543	42 Mar	47⅛ Dec
Brockville Chemical Ltd pfd	10	9½	9½	9½	100	9¼ Dec	11½ Jan
Brown Company	1	--	a12¼	a12½	100	9⅝ Feb	17 Jun
Bruck Mills Ltd class A	*	--	7⅝	7⅝	300	7½ Dec	11 Jan
Building Products	*	32	31	32	140	29¼ Jan	34½ Jun
Calgary Power common	*	24¼	23⅝	25	4,750	16½ Feb	25 Dec
Canada Cement common	*	26	25½	26	480	22½ July	35 Jan
$1.30 preferred	20	26	26	27	403	24½ Apr	27¼ Jun
Canada Iron Foundries common	10	18¾	18	18¾	605	15¼ Aug	23½ Mar
4¼% preferred	100	--	a74	a74	20	73 Dec	83 Jan
Canada Malting common	*	--	64¾	67	190	49 Mar	67 Dec
Canada Steamship common	*	--	39¼	39¼	64	39¼ Dec	45½ Jan
5% preferred	12.50	--	a12	a12⅛	49	10¾ Feb	12½ Sep
Canadian Aviation Electronics	*	19½	19½	19½	475	13 Feb	22½ Sep
Canadian Bank of Commerce	10	59¼	57⅝	59⅜	3,977	46⅝ Mar	59⅜ Dec
Canadian Breweries common	*	43⅞	42⅞	44½	6,754	31⅛ Mar	44¾ Dec
Canadian British Aluminum com	*	--	a8⅜	a8½	115	8 Dec	16 Jan
Canadian Bronze common	*	a18	a18	a18	160	17¼ Dec	22½ May
Canadian Celanese common	*	24⅝	23¾	24⅝	1,322	18½ Apr	25½ Dec
$1.75 series preferred	25	32⅞	32¾	32⅞	175	28 Jan	33 Dec
Canadian Chemical Co Ltd	*	--	6	6	250	5¼ Nov	7½ July
Canadian Fairbanks Morse class A	50c	--	10	10¼	550	9 Feb	10⅞ Jan
Class B	*	--	7½	7⅝	300	5⅝ July	7¾ Jan
Canadian Husky	1	4.40	4.40	4.65	1,440	2.20 Sep	8.45 Jan
Canadian Hydrocarbons	*	a9	a9	a9	65	7½ Nov	12½ Jan
Canadian Industries common	*	a14¼	a14	a14¼	225	12½ July	17¼ Jan
Preferred	*	--	a74	a74	3	69½ Apr	77 July
Canadian International Power com	*	10¾	10½	11	2,080	9 Nov	16 May
Preferred	50	38	37¼	38	675	37 Dec	43½ Jan
Canadian Locomotive	*	--	a6	a6	10	6 Feb	8 May
Canadian Marconi Co	1	a4.75	a4.75	a4.90	275	4.65 Nov	5⅝ Dec
Canadian Oil Companies common	*	24	22¾	24	2,255	19 Aug	24¾ Jan
Canadian Pacific Railway	25	22¼	21⅞	22¼	7,143	20¼ Oct	26½ Apr
Canadian Petrofina Ltd preferred	10	7¼	7¼	7⅜	813	7 Dec	13½ Feb
Canadian Vickers	*	--	a14⅜	a14½	35	12¾ Apr	17 Jan
Cockshutt Farm	*	a13¼	a13¼	a13¼	135	12⅛ Sep	25⅝ Jan
Coghlin (B J)	*	--	3.00	3.00	525	1.90 Dec	5.25 Jan
Combined Enterprises	*	--	9	9	125	7½ Nov	11 Jan
Consolidated Mining & Smelting	*	20¼	20	20¼	5,281	17 Mar	21⅜ Dec
Consumers Glass	*	19½	19	19½	7,947	18½ Nov	29 Jan
Corbys class A	*	--	a15½	a15½	10	16 Dec	19¾ Jan
Coronation Mortgage	*	--	a11¾	a11⅞	75	8¾ May	12 Dec
Crown Cork & Seal Co	*	--	57	57	100	46 Apr	58 Sep
Crown Zellerbach class A	--	18⅞	18⅞	19⅞	263	17½ Feb	20⅛ May
Crush International Ltd	*	6⅜	6⅜	6⅜	400	6⅜ Dec	9½ Jan
Distillers Seagrams	2	31⅞	30⅞	32	3,510	20¼ Mar	32⅝ Dec
Dominion Bridge	*	16¼	15⅞	16¼	3,338	15 Aug	21 Jan
Dominion Coal 6% pfd	25	2.80	2.80	2.80	100	2.25 July	4.25 Jan
Dominion Corsets	*	16	16	16	425	15 Jun	17½ Jan
Dominion Dairies common	*	12½	12½	12¾	1,068	9½ Apr	18⅛ Oct
Dominion Foundries & Steel com	*	45½	45¼	45¾	150	38½ July	52 Jan
Dominion Glass common	*	68	66	68	795	65⅜ Dec	90 Jan
7% preferred	10	--	a13¾	a13¾	25	12⅜ Apr	15 Sep
Dominion Steel & Coal	*	a10	a10	a10	6	10¼ Nov	15¾ Jan
Dominion Stores Ltd	*	68¼	66	68¼	1,475	41¼ Mar	68¼ Dec
Dominion Tar & Chemical common	*	14⅜	14¼	14½	3,751	12½ July	16¼ Jan
Redeemable preferred	23½	--	19½	19½	100	18½ Jan	20¾ July
Dominion Textile common	*	10⅛	9⅜	10¼	4,230	8¾ Feb	10¾ Jan
Donohue Bros Ltd	3⅓	18	17¼	18	925	13⅞ Mar	18 Dec
Dow Brewery	*	--	45	45	205	45 Jan	45½ Jan
Du Pont of Canada common	*	20¼	20⅛	20⅜	260	19¼ July	24½ May
Dupuis Freres class A	*	6¾	6½	6¾	900	6 July	7⅝ Jan
Eddy Match	*	26⅝	26⅝	26⅝	200	26½ Feb	29½ Jun
Eddy Paper Co class A pfd	20	--	a56	a56	10	53¼ Nov	66 Jan
Electrolux Corp	1	22	21	22	275	17 Mar	22 Dec
Famous Players Canadian Corp	*	17¾	17¾	17⅞	786	17¾ Nov	22½ July
Fleetwood Corp	1	9½	9½	9½	400	9⅛ Aug	12¼ July
Ford Motor Co	5	--	63½	64	350	62½ Oct	87 Jan
Foundation Co of Canada	*	--	10¼	10¼	402	8⅝ Oct	12 Jan
Fraser Cos Ltd common	*	24	23	24	1,275	21⅝ Nov	28½ Jan
French Petroleum preferred	10	3.25	3.25	3.25	575	3.25 Dec	6.25 Jan
Frosst & Co (Chas E)	1	15½	15⅜	15½	775	13¾ Apr	15½ Dec
Gatineau Power common	*	37½	36	37½	1,425	32 Feb	38 Sep
5% preferred	100	--	102	102	50	90 Mar	103 Sep
General Bakeries Ltd	*	--	7⅛	7⅛	200	7 Apr	7¼ Nov
General Dynamics	10	38⅞	38⅞	40	1,235	32¾ Sep	50½ Jan
General Motors	1⅔	a40¾	a40½	a40¾	95	39⅞ Dec	52½ Jan
General Steel Wares common	*	--	a7½	a7½	75	7½ Oct	16⅛ Jan
Greater Win Gas Co vot trust	*	--	a9¾	a9¾	1	8¾ Jun	11 Jan
Great Lakes Paper Co Ltd	*	43	40	43	1,120	34⅞ Mar	44¾ Jun
Handy Andy Co	1	11¾	11¾	11¾	50	10⅜ Aug	15¾ May
Hardee Farms Int 6½% pfd	1	--	110⅛	110⅛	25	104½ Jan	110⅛ Dec
Holt Renfrew	100	--	15¼	15¼	100	14 Apr	17½ Jan
Home Oil class A	*	7.60	7.50	7.70	1,025	7.05 July	12½ Jan
Class B	*	7.15	7.15	7.50	250	7.00 Dec	11¾ Jan
Horne & Pittfield	20c	--	3.35	3.35	120	3.05 Dec	4.59 Jan
Howard Smith Paper common	*	--	34¾	36	785	33½ Oct	44½ Jan
Hudson Bay Mining	*	45½	45	45¾	1,255	43 May	52 Jan
Imperial Bank	10	--	66	66½	880	52½ Mar	66½ Dec
Imperial Investment class A	*	--	a10½	a10⅞	55	8¼ Jan	11 Dec
$1.40 preferred	25	23	23	23	10	21 May	23½ Oct
6% preferred	25	--	19⅝	19⅝	100	19½ Jan	21 Aug
Imperial Oil Ltd	*	37⅝	36½	37¾	5,866	30 Mar	37¾ Dec
Imperial Tobacco of Canada common	5	13⅜	13¼	13⅜	2,300	11⅛ July	13⅝ Dec
6% preferred	4.68⅔	--	a6	a6	25	5¼ Apr	6¼ Aug
Indus Acceptance Corp common	*	44½	43¼	44⅞	3,673	31⅜ Feb	44 Dec
Warrants	--	--	19	19	175	10 Feb	19 Dec
Inland Cement preferred	10	15	14⅛	15⅛	835	14⅛ Dec	21¼ Feb
International Nickel of Canada	*	58½	57¾	58½	4,203	46⅜ Sep	58½ Dec
International Paper new	7.60	30¾	30⅝	30¾	515	29¾ Dec	30¾ Dec
International Utilities Corp	5	35¼	35	35¾	1,435	31 Feb	36⅝ Oct
$2 preferred	25	42	41½	42	900	38¾ May	58¼ Oct
Interprovincial Pipe Lines	5	61	60	61	2,305	52 July	62 Nov
Iroquois Glass Ltd 6% preferred	10	--	a11	a11⅛	105	11½ Jun	14⅝ Jan
Labatt Ltd (John)	*	31¾	31	32	1,030	24 Apr	32 Dec
Laura Secord Candy Shops	3	--	a16½	a16½	20	13 Jun	16 Dec
Loeb (M) Ltd	*	8½	8½	8½	225	6 Jan	9¼ Oct
MacMillan Bloedel & Powell River Ltd	*	16	15½	16⅛	6,419	13⅜ Oct	19 Jan
Maritime Tel & Tel	10	a17½	a17½	a17½	306	17⅜ Nov	18¼ Nov
Massey-Ferguson common	*	10¾	10½	11	4,015	8¼ Oct	12⅛ Jan
5½% preferred	100	100	100	100½	180	93¾ Mar	102 Jan
Mitchell (Robt) class A	*	a10	a8½	a10	50	7½ Dec	13 May
Molson Breweries Ltd class A	*	25¼	24½	25⅝	2,389	21 Feb	26¼ Jan
Class B	*	--	24½	25⅝	770	20 Apr	25¾ Jan
Preferred	40	--	a40	a40	1	39 Apr	42¼ Oct
Montreal Locomotive	*	13⅜	12¾	13½	1,180	11⅛ Dec	18 Mar
Montreal Trust	5	59⅛	55	60	420	42 Apr	60 Dec
Morgan & Co common	*	--	34¼	34¾	835	26 Apr	36 Nov
National Steel Car Corp	*	a10¼	a10	a10¼	140	9¾ Nov	19¾ May
Noranda Mines Ltd	*	40¾	40⅛	40⅞	2,175	36 Jun	48½ Jan
Nova Scotia Light & Power	*	15¾	15⅝	15¾	1,367	13¼ Jan	16 Nov
Ogilvie Flour Mills common	*	--	48½	49	160	40 Mar	49 Dec
Pacific Petroleums	1	9.90	10⅛	10½	1,815	8.00 Jun	13½ Aug
Page-Hersey Tubes	*	--	a24½	a24⅝	65	20¼ July	29 Jan
Placer Development	1	--	14	14	100	10½ Jan	14½ Nov
Power Corp of Canada	*	--	47	48⅜	170	43⅜ July	55¾ Jan
Price Bros & Co Ltd common	*	41	40¼	41¼	905	35½ Oct	47 Jan
Quebec Natural Gas	1	6.00	4.80	6.00	7,712	4.80 Dec	18 Jan
Units	1	42	38½	42	116	38 Dec	80 Jan
Quebec Natural Gas warrants	--	--	1.10	1.10	200	1.10 Dec	5.80 Feb
Quebec Power	*	--	37	38	520	32½ Mar	39 Sep
Reitman's Canada Ltd common	*	--	16¼	17	400	14 May	17½ Dec
Class "A"	*	14½	14½	14¾	200	13 Feb	16¾ Jan
Roe (A V) (Canada) common	*	4.50	4.50	4.60	2,885	4.40 Nov	6⅞ Jan
Rolland Paper class A	*	40	38¼	40	280	30¾ Jan	40 Oct
Royal Bank of Canada	10	74	71	74	3,030	65¼ July	80 Jan
Royalite Oil Co Ltd common	*	--	6.40	6.50	700	5.25 Dec	9.50 Mar
St Lawrence Cement class A	*	--	10⅛	10¾	700	6⅛ Dec	13¾ Jan
St Lawrence Corp common	*	18¾	18½	19	7,040	15⅛ Mar	19 Dec
5% preferred	100	--	100	100	45	90 Feb	100 Dec
Salada-Shirriff-Horsey common	*	11⅞	11	11⅞	5,005	8½ Mar	11⅞ Dec
Shawinigan Water & Power common	*	27¾	27¾	28⅝	7,126	23¾ Oct	30¼ Jan
Class A	*	30	30	30	280	26 Mar	31½ Jan
Series A 4% pfd	50	--	40½	40½	175	37½ Mar	43 Mar
Class B 4½ preferred	50	46	46	46	10	41 Aug	48 July
Sicard Inc	*	--	a5¾	a6	130	5½ Sep	8¾ Jan
Simpsons	*	29¼	28	29¼	450	25¾ Nov	33¾ Jan
Southam Co	*	--	21½	21½	425	19 Jun	23 Nov
Standard Structural Steel	*	8¾	8¼	8¾	520	8 July	17 Jan
Steel Co of Canada	*	68⅞	67¼	68⅞	1,542	61 Dec	87⅜ Jan
Steinbergs class A	1	20	19⅛	20	1,400	17½ Mar	24 Jan
Texaco Canada Ltd	*	57	57	57½	145	45 Mar	58 Jan
Toronto-Dominion Bank	10	a58½	a58	a58½	112	48¾ Mar	58 Dec
Trans Canada Pipeline	*	19	18¾	19¼	4,085	16¼ Jun	25⅞ Jun
United Steel Corp	*	6½	6½	7	300	4.75 Dec	8¾ Jan
Walker Gooderham & Worts	*	38¼	37⅜	38¼	1,360	26½ Jun	40 Dec
Webb & Knapp (Canada) Ltd	1	--	2.85	2.90	390	2.60 May	3.35 Jun
Weston (Geo) class "A"	*	--	39⅜	39½	75	30 Feb	39½ Dec
4½% preferred	100	--	90	90	25	84 Apr	92 Aug
Zellers Limited common	*	35	35	35	50	31½ Mar	37 July
4½% preferred	50c	--	45¾	45¾	100	41½ Feb	47 Aug

Canadian Stock Exchange

Prices Shown Are Expressed in Canadian Dollars

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	High	Sales for Week Shares	Range for Year 1960 Low	High
Alscope Explorations Ltd	*	4½c	4½c	5½c	14,000	3½c Dec	20c Jan
Anacon Lead Mines Ltd	20c	--	42c	42c	500	36c Aug	89c Jan
Anglo-Can Pulp & Paper Mills Ltd	*	40	40	40¼	1,490	35 Apr	47⅛ Sep
Anglo-Nfld Development Co Ltd	5	6⅞	6½	6⅞	2,175	6 July	7¾ Jan
Atlas Sulphur & Iron Co Ltd	1	3c	3c	3c	14,097	2c Dec	12c Jan
Atlas Telefilms Ltd	*	51c	45c	51c	9,600	40c Apr	70c July
Augustus Exploration	1	35c	31c	35c	15,830	21½c Sep	28c Jan
Avalon Telephone Co	5	--	7¼	7¼	275	6¾ Sep	7¼ Aug
Bailey Selburn Oil & Gas Ltd "A"	1	--	5.00	5.00	1,000	4.60 Dec	7.90 Apr
Baker Talc Ltd	1	10c	10c	10c	1,000	9c Aug	20c Jan
Band-Ore Gold Mines Ltd	1	--	3c	3c	3,000	3c July	8c Jan
Bateman Bay Mining Co	1	7c	6c	7c	17,400	6c Dec	43c Jan
Beatrice Red Lake Gold Mines Ltd	1	--	a1c	a1c	300	2½c Nov	5c Jan
Beauce Placer Mining	1	--	45c	45c	500	40c Feb	45c Feb
Belding-Corticelli Ltd common	*	--	a11	a11	27	10¼ Jan	15 Mar
Bellechasse Mining Corp Ltd	1	19c	18c	19c	3,500	14c Oct	55c Jan
Bonnyville Oil & Refining Corp	1	16c	16c	18c	18,566	12c July	34c Jan
Bornite Copper Corp	1	3c	2½c	3c	8,000	2½c Dec	8c Jan
British Columbia Packers Ltd cl A	*	--	14⅛	14⅛	100	14½ Dec	14⅛ Dec
Burnt Hills Tungsten Mines Ltd	1	--	7c	8c	12,000	6½c Dec	24c Feb
Calumet Uranium Mines Ltd	1	2½c	2½c	2½c	5,100	2½c Oct	5c Jan
Canada Vinegars Ltd	*	--	30	30	33	30 Dec	30½ May
Canadian Gen Investments Ltd	*	--	29⅝	29⅝	100	28¼ July	33 Jan
Canadian Kodiak Refineries Ltd	*	--	85c	95c	2,800	65c Jun	1.35 Jun
Canadian Power & Paper Inv Ltd	*	a5⅜	a5½	a5⅝	105	5 July	7⅛ Jan
Canalask Nickel Mines Ltd	1	--	1½c	3c	50,800	1½c Dec	7c Jan
Canorama Explorations Ltd	1	16c	12c	16c	2,900	10c Nov	70c July
Canuba Mines Ltd	1	2c	2c	2c	5,800	2c Aug	5c Jan
Carbec Mines Ltd	1	6½c	6½c	6½c	2,000	5c Nov	11c Jan
Cartier Quebec Explorations Ltd	1	12c	9½c	12c	3,500	8c Aug	23c Jan
Cassiar Asbestos Corp Ltd	*	--	13⅜	13½	1,150	10⅞ Mar	13¾ Nov
Central Manitoba Mines Ltd	1	5c	5c	5c	149	2c Nov	5½c Feb
Chemalloy Minerals Ltd	1	2.19	2.05	2.19	13,870	1.52 Nov	3.20 Feb
Chess Mining Corp	1	--	3c	3c	5,000	3c Sep	9½c Jan
Chibougamau Copper Corp	1	--	7c	7c	2,500	7c Dec	19c Jan
Chipman Lake Mines Ltd	1	5c	4½c	6c	25,600	4c Apr	11c Sep
Cleveland Copper Corp	1	--	5c	7c	19,800	5c Dec	12½c Jun
Compagnie Miniere L'Ungava	1.50	--	2½c	4c	2,000	2½c Oct	9c Jan
Consolidated Div Standard Sec "A"	*	--	99c	99c	500	55c Dec	99c Dec
Consolidated Monpas Mines Ltd	1	--	5c	5c	1,000	4½c Nov	8c Jan
Consolidated New Pacific Ltd	1	--	1.00	1.00	300	1.00 Dec	3.45 Feb
Consol Quebec Yellowknife Mines Ltd	1	2c	2c	3½c	2,050	2c Dec	6½c Feb
Consolidated Vauze Mines Ltd	1	85c	85c	95c	5,334	63c Jun	1.30 Oct
Copper Rand Chib Mines Ltd	1	--	81c	82c	1,000	81c Dec	1.76 Jan
Crusade Petroleum Corp Ltd	*	1.18	1.10	1.18	2,200	40c July	1.39 Nov
Dome Mines Ltd	*	--	23⅛	23½	365	17 Jun	27⅝ Oct
Dominion Engineering Works Ltd	*	--	15½	16	875	14¼ Aug	19 Jan
Dominion Leaseholds Ltd	1	a75c	a74c	a75c	200	89c Dec	1.72 May
Empire Oil & Minerals Inc	1	--	4½c	4½c	1,500	3c Nov	7c Jan

For footnotes, see page 42.

CANADIAN MARKETS (Range for Week Ended December 30)

Toronto Stock Exchange

Prices Shown Are Expressed in Canadian Dollars

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range for Year 1960 Low	Range for Year 1960 High
Fab Metal Mines Ltd	1	7c	6c	7c	4,000	6c Dec	16c Feb
Falconbridge Nickel Mines Ltd	*	38½	37½	39¼	1,700	28 Mar	39¼ Dec
Fano Mining & Exploration Inc	1	--	1½c	2c	12,000	1½c Dec	5c Jan
Fleet Mfg Ltd	*	--	49c	49c	300	45c Aug	75c Jan
Fundy Bay Copper Mines Ltd	1	a3c	a2c	a3½c	4,200	3c Jun	10c Feb
Futurity Oils Ltd	*	15c	15c	15c	4,600	13c Nov	38c Jan
Gaspe Oil Ventures Ltd	1	2c	2c	4c	11,940	2c Dec	7c Jan
Golden Age Mines Ltd	*	42c	42c	45c	3,200	30c Mar	70c May
Goldfields Mining Corporation	1	--	21c	21c	3,000	21c Dec	21c Dec
Gui-Por Uranium Mines & Metals Ltd	1	3c	3c	5½c	6,000	2½c Nov	9c Jan
Haitian Copper Mining Corp	1	--	2½c	2½c	5,000	2½c Oct	7c Jan
Horner Ltd (Frank W) class "A"	*	--	21½	21½	100	20 Nov	25 Jan
International Ceramic Mining Ltd	1	--	8c	8c	1,000	8c Dec	30c Aug
Israel Continental Oil Co Ltd	1	--	8c	8c	2,500	6c Dec	37c May
Kontiki Lead & Zinc Mines Ltd	1	--	3½c	3½c	10,550	3½c Oct	6½c Jan
Labrador Mining & Explor Co Ltd	1	--	17¼	17¼	150	17 July	27 Jan
Lingside Copper Mining Co Ltd	1	3c	3c	3½c	6,200	2c Jun	6c Jan
Lithium Corp of Canada Ltd	*	49c	42c	49c	7,500	6c Jun	58c Aug
Lowney Co Ltd (Walter M)	*	--	25¼	25¼	100	23¾ May	27½ Jan
Macdonald Mines Ltd	1	--	23½c	23½c	500	17½c Nov	23½c Dec
Massval Mines Ltd	1	7c	7c	9c	650	7c Dec	32c Feb
McIntyre-Porcupine Mines Ltd	5	28	28	28⅜	1,700	21 July	30¾ Oct
Melchers Distilleries Ltd 6% pfd	10	--	a13	a13	5	11 Sep	13½ July
Merrill Island Mining Corp Ltd	1	--	45c	45c	2,100	45c Nov	1.13 Jan
Mid-Chibougamau Mines Ltd	*	20c	16c	20c	8,000	15c Mar	32c Jan
Mining Corp of Canada Ltd	*	--	a12	a12⅛	100	10½ May	12½ Jan
Mogador Mines Ltd	1	--	5c	5c	2,500	5c Dec	12c Feb
Molybdenite Corp of Canada Ltd	1	55c	55c	55c	10,300	50c Sep	1.12 Jan
Mount Royal Dairies Ltd	*	5½	5½	6	680	5½ Nov	10½ Feb
Native Minerals Ltd	*	--	8c	8c	750	6c Dec	16c Nov
New Formaque Mines Ltd	1	4½c	4½c	4½c	11,000	4c July	19c Jan
Newfoundland Light & Power Co Ltd	10	--	45	45	585	43 July	52 Jan
New Jack Lake Uranium Mines Ltd	1	--	3c	3c	1,500	1c Jun	6c Feb
New Santiago Mines Ltd	50c	2c	2c	2½c	32,500	2c Jun	6c Jan
New West Amulet Mines Ltd	1	13c	9½c	14c	46,150	9c Dec	90c Jan
Nocana Mines Ltd	1	--	4½c	4½c	2,500	4c Jun	9½c Jan
North American Asbestos Corp	1	4c	4c	6c	3,125	4c Dec	10c Sep
North American Rare Metals Ltd	1	37c	30c	37c	25,250	25c Dec	91c Jan
Northern Quebec Power Co Ltd com	*	--	25	25	40	25 Jan	26 Mar
Obalski (1945) Ltd	1	--	6c	6c	1,500	5½c Dec	16c Feb
Opemisca Explorers Ltd	1	6c	6c	7½c	2,200	6c Dec	23c Jan
Opemiska Copper Mines (Quebec) Ltd	1	5.30	5.15	5.30	900	5.00 Dec	8.50 Jan
Partridge Canadian Exploration Ltd	1	--	4c	4½c	10,600	4c Feb	16c Feb
Paudash Mines Ltd	1	17c	17c	19½c	14,600	11c Sep	55c Feb
Pennbec Mining Corp	2	--	7c	9c	3,500	5c Oct	55c Jan
Porcupine Prime Mines Ltd	1	11c	10½c	11c	9,500	5c Jan	12c Dec
Power Corp of Canada 4½% 1st pfd	50	--	43	43	50	39 Apr	44 Aug
6% non cum partic 2nd pfd	50	--	56⅞	56⅞	50	56 Dec	70 Sep
Premier Steel Mills Ltd	*	7¾	7¾	8	300	7 Oct	9¾ Jun
Quebec Chibougamau Goldfields Ltd	1	13c	13c	13c	100	13c Dec	27c Jan
Quebec Cobalt & Exploration	1	2.10	2.10	2.18	3,150	1.27 Jan	3.85 Mar
Quebec Oil Development Ltd	1	2½c	1½c	3c	16,800	1c Oct	8½c Oct
Quebec Smelting & Refining Ltd	1	7½c	7c	7½c	5,500	7c Dec	19c Jan
Quebec Telephone Corp common	5	38	36⅜	38	293	29 Jun	38 Dec
Warrants		a18	a15¾	a18	335	11 Jun	15¾ Dec
Ruby Foo's Enterprises Ltd	2	2.25	2.10	2.25	775	2.10 Nov	3.70 July
Warrants		--	50c	55c	500	40c Nov	75c Sep
St Lawrence Columbian Metals	1	5.60	5.40	5.60	4,191	5.30 Dec	6.90 Oct
Shop & Save (1957) Ltd	*	--	7⅛	7¼	521	6 Oct	10 Jan
Siscalta Oils Limited	2	30c	30c	37c	2,050	30c Dec	60c Jan
Sobey's Stores class A	*	--	13	13	275	9¾ Mar	13 Jan
Soca Ltee	2	--	1.05	1.10	3,700	1.00 Oct	2.05 Jan
South Dufault Mines Ltd	1	9c	9c	10c	11,500	8c Feb	38c Feb
Southern Canada Power 6% pfd	100	--	a120	a120	5	114 Apr	120 Feb
Standard Gold Mines Ltd	1	--	7½c	7½c	1,000	4c Jun	12c Jan
Sullivan Cons Mines Ltd	1	--	1.30	1.30	100	1.30 Dec	1.80 Jan
Tache Lake Mines Ltd	1	6c	6c	6c	2,000	4½c Aug	11½c Sep
Tazin Mines Ltd	*	7c	7c	7c	6,000	5½c Aug	13c Jan
Tib Exploration Ltd	1	7c	7c	8c	12,600	4c Jun	16c Jan
Titan Petroleum Corp Ltd	1	10c	10c	10½c	8,258	5c Dec	42c Jan
Trans-Canada Corp Fund	10	31½	31½	31½	1,470	29 May	33½ Feb
Trebor Mines Ltd	1	3c	3c	3½c	10,070	2c July	5c Jan
United Asbestos Corp Ltd	1	3.60	3.55	3.60	1,600	3.40 Oct	5.00 May
United Canso Oil & Gas Limited	1	70c	70c	70c	1,000	70c Dec	70c Dec
United Principal Properties	*	1.50	1.25	1.50	51,500	1.00 Dec	2.40 Jan
Vanguard Explorations Ltd	1	8c	7c	8c	5,300	6c Nov	27c Nov
Ventures Ltd	*	--	30¾	31	600	22 Aug	31 Dec
Virginia Mining Corp	1	6c	6c	7c	15,800	4c Dec	18c Nov
Weedon Mining Corp	1	--	3c	3c	500	3c Aug	10c Jan
Wendell Mineral Products Ltd	1	2½c	2c	2½c	5,000	2c July	4½c Jan
Westburne Oil Co Ltd	*	43c	43c	43c	1,500	43c Dec	71c Mar

UNLISTED STOCKS

Advocate Mines Limited	1	2.95	2.95	2.95	1,000	2.90 Jan	3.95 Sep
Campbell Chibougamau Mines Ltd	1	5.50	5.50	5.60	300	4.50 Mar	7.20 Aug
Canada & Dominion Sugar Co Ltd	*	16½	16¼	16⅝	821	13½ Jun	18½ Nov
Canadian Devonian Petroleums Ltd	*	4.40	4.40	4.40	250	2.25 Jun	4.85 Nov
Canadian Ingersol Rand Co Ltd	*	--	40	40	105	37¾ Mar	40⅛ Aug
Central-Del Rio Oils Ltd	*	5.20	5.05	5.20	2,700	4.10 July	6.70 Sep
Chromium Mining & Smelting	*	4.75	4.50	4.75	200	4.35 Nov	4.85 Sep
Consolidated Paper Corp Ltd	*	42¾	41	42¾	5,647	36½ Mar	44½ Jan
Consumers Gas Co common	*	16	15¾	16	2,965	13½ Sep	16 Sep
Federal Grain Ltd $1.40 pfd	20	--	27½	27½	850	26⅜ Jun	27½ Jan
Ford Motor Co of Canada Ltd	*	--	132½	132½	30	110 Oct	172¼ Jan
Hollinger Consol Gold Mines Ltd	5	19	19	19¾	2,600	19 Oct	29⅞ Jan
Hudson's Bay Oil & Gas Ltd	2.50	--	9.35	9.35	4,500	8.75 Aug	13¾ Jan
Jockey Club Ltd	*	2.50	2.60	2.60	500	2.05 Aug	2.60 Dec
Kelly Douglas Ltd class "A"	*	5⅞	5¾	6	600	5¼ Sep	7¼ Apr
Kerr-Addison Gold Mines Ltd	1	12	12	12¼	1,620	10½ Jun	22½ Apr
Loblaw Companies Ltd class A	*	30	29¾	30	265	23½ Nov	30 Dec
MacLaren Power & Paper class A	2.50	--	20	20½	600	19½ Oct	20½ Nov
Class B	2.50	--	20⅜	21	400	19½ Oct	21⅛ Nov
Moore Corp Ltd	*	46¼	43½	46¾	4,669	35½ Mar	49 July
Murray Mining Corp Ltd	1	60c	56c	60c	3,000	44c Oct	95c July
New Mylamaque Explorations Ltd	1	42c	42c	42c	500	39c Dec	1.20 Jan
Pembina Pipe Lines Ltd	1.25	8¼	8¼	8¼	80	6½ Aug	8½ Sep
Radiore Uranium Mines Ltd	1	--	a45c	a45c	400	45c Nov	76c Mar
San Antonio Gold Mines Ltd	1	--	1.49	1.49	500	1.00 July	1.49 Dec
Sherritt-Gordon Mines Ltd	1	3.20	3.10	3.20	1,800	2.60 Jun	3.25 Jan
Silver-Miller Mines Ltd	1	--	28c	28c	1,000	28c Dec	28c Dec
Steep Rock Iron Mines Ltd	1	6.85	6.25	6.85	1,925	6.00 Oct	13¼ Jan
Traders Finance Corp class A	*	37½	36⅞	37½	885	32¼ Feb	39⅞ Sep
Trans Mountain Oil Pipe Line Co	*	10¾	9¾	10¾	5,600	7⅝ July	12 Jan
Union Gas of Canada Ltd	*	--	14⅞	15¼	1,300	12¼ Apr	16½ Jan
United Amusement class B	*	--	a11⅝	a11⅝	12	11½ Jun	12 Mar
United Oils Ltd	*	1.12	1.12	1.12	300	90c Jun	1.87 Jan

For footnotes, see page 42.

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range for Year 1960 Low	Range for Year 1960 High
Abacus Mines Ltd	1	10c	8½c	10c	16,200	8c Dec	40c Jan
Abitibi Power & Paper common	*	40¼	39¾	40¾	7,230	35 Mar	41¾ Jan
Preferred	25	--	24	24	275	19¾ Aug	25½ July
Acadia Atlantic Sugar common	*	14¾	14	14¾	2,745	9½ Mar	15 Dec
Class A	*	19½	19½	19¾	370	18 Feb	20⅛ Oct
Acadia Uranium Mines	1	--	6c	7c	1,000	5c Dec	11½c Jan
Acme Gas & Oil	*	--	12½c	12½c	1,100	12c Oct	21½c Apr
Advocate Mines Ltd	1	3.00	2.80	3.00	15,200	2.40 Sep	4.00 Sep
Agnew Surpass Shoe	*	19¼	19¼	19½	130	17½ Jun	21 Jan
Agnico Mines Ltd	1	56c	55c	62c	12,340	48c Sep	78c Apr
Akaitcho Yellowknife Gold	1	46½c	43c	46½c	3,900	34c Apr	46½c Dec
Alba Explorations	1	4c	3½c	4c	19,850	3½c Aug	7½c Jan
Warrants		1.80	1.80	1.85	1,320	50c Nov	1.20 Jan
Voting trust	*	55c	50c	55c	1,400	1.50 Aug	2.45 July
Alberta Gas Trunk	5	24½	24⅜	25	6,361	16½ Jun	28½ Jan
Class A preferred	100	106⅛	106	106⅜	580	100 Jun	107 Sep
Class A warrants		7.75	7.75	7.95	4,865	3.50 Jun	8.30 Dec
Alta Natural Gas	10	14¼	13¾	14¼	4,430	13¾ Dec	14¾ Nov
Alberta Pacific Cons Oils	*	38c	38c	40c	2,600	36c Jun	61c Oct
Algoma Central common	10	--	17½	17½	275	15⅛ Dec	19¾ Jan
Preferred	50	55	55	55¾	200	52½ Mar	60 Jan
Warrants		4.15	3.90	4.15	1,190	3.50 Sep	6.10 Jan
Algoma Steel	*	33⅛	31¾	33¾	3,935	30 July	40½ Feb
Allied Roxana Minerals	10c	17c	15c	17c	4,350	13½c Nov	36c Feb
Aluminex	*	1.70	1.50	1.70	10,480	1.35 Dec	3.20 Jan
Aluminium Ltd	*	31⅞	31	32	16,897	27¼ July	33⅞ Jan
Aluminum Co 4% preferred	25	--	21⅞	21⅞	115	19¾ May	23 Oct
4½% preferred	50	46¼	45¾	46¼	820	40⅜ Mar	47 Sep
Amalgamated Larder Mines	1	16c	16c	17c	4,300	16c Dec	26c Jan
Amalgamated Rare Earth	1	6½c	5c	6½c	17,695	5c Nov	10c Feb
American Leduc Pete	10c	6c	5c	7c	87,565	5c Sep	12c Feb
Anacon Lead Mines	20c	40c	40c	42c	27,766	31c Oct	90c Jan
Analogue Controls	1c	3.15	2.75	3.15	3,150	2.75 Dec	9⅛ Jan
Anchor Petroleums	1	--	7c	8c	15,800	7c Jun	14½c Jan
Anglo Huronian	*	8.25	7.65	8.25	1,310	6.50 Jun	13⅛ Jan
Anglo Rouyn Mines	1	12c	12c	13c	9,000	12c Dec	27c Jan
Ansil Mines	1	33c	24c	33c	1,335,222	7½c Jun	35c Jan
Anthes Imperial class A	*	28	27½	28	30	25½ Dec	38 Jan
Arcadia Nickel warrants		2½c	2½c	2½c	2,000	2½c Dec	7c Feb
Area Mines	1	--	70c	70c	600	65c July	1.02 Jan
Argus Corp common	*	33¼	33¼	33¾	1,698	26½ Mar	35½ Jan
Arjon Gold Mines	1	--	6c	7c	4,000	6c May	10c Jan
Asamera Oil	40c	29c	28c	30c	4,700	26½c Dec	89c Jan
Associated Arcadia Nickel	1	29c	27½c	29c	28,700	25c Aug	60c Jan
Atlantic Coast Copper	*	1.25	1.15	1.28	4,360	1.05 Dec	2.10 Jan
Atlas Steels	*	21⅜	21½	22¼	2,887	19⅝ July	28 Jan
Atlin Ruffner Mines	1	11c	7c	11c	46,300	6c July	14c Oct
Aumacho River Mines	1	7½c	5½c	7½c	5,500	5c Jun	11c Jan
Aumaque Gold Mines	1	7c	6½c	7c	3,100	5½c July	19c Jan
Aunor Gold Mines	1	2.85	2.80	2.89	5,250	2.21 May	3.25 Oct
Auto Electric	*	6½	6½	6¾	1,275	5¾ Dec	9½ Apr
Bailey Selburn Oil & Gas class A	1	4.95	4.90	5.10	5,965	4.70 Dec	8.00 Apr
5% preferred	25	18¾	18¾	18¾	280	16 Jun	19 Jan
5¾% preferred	25	--	19	21	715	16½ Mar	21 Dec
Bankeno Mines	1	38c	31½c	39½c	55,405	19c Feb	43c Aug
Bankfield Consolidated Mines	1	13c	12½c	13½c	6,500	7½c Apr	13½c Dec
Bank of Montreal	10	60	58¼	60	3,119	47¼ Mar	60 Dec
Bank of Nova Scotia	10	67½	65½	67⅞	3,514	56¾ July	77¼ Jan
Barnat Mines	1	1.83	1.66	1.83	40,350	1.09 Dec	1.90 Nov
Barymin Exploration Ltd	1	--	37c	37c	1,200	37c Nov	55c Jan
Base Metals Mining	*	7½c	7c	9c	74,170	7c Dec	17c Jan
Baska Uranium Mines	*	--	9c	9½c	5,500	6c May	14c Oct
Bata Petroleums	*	3½c	3c	3½c	15,000	3c July	6½c Jun
Bathurst Power & Paper class A	*	--	41¼	41¼	100	37 Mar	51 Oct
Class B	*	--	33	33	60	23 Mar	37¾ July
Beattie Duquesne	1	7c	6c	7½c	34,880	6c Nov	24c Jan
Beatty Bros	*	7	7	7⅛	1,405	4¾ Aug	7⅝ Sep
Beaver Lodge Mines	*	--	4c	4½c	19,800	4c Dec	18c Jan
Beaver Lumber Co preferred	20	--	26	26	100	25 Sep	27½ Sep
Belcher Mining Corp	1	51c	46c	54c	35,620	43c Dec	75c Jan
Bell Telephone	25	47⅞	47¾	48	8,511	42⅝ Jan	48 Dec
Bethlehem Copper Corp	50c	54c	52c	55c	10,200	50c Oct	92c Feb
Bevcon Mines	1	12c	11c	12c	11,069	10c May	19c Feb
Bibis Yukon Mines	1	6c	4½c	6c	15,600	4½c Dec	15½c Jan
Bicroft Uran Mines	1	60c	59c	64c	12,306	42c Nov	67c Jan
Bidcop Mines Ltd	1	9c	8½c	9c	43,300	7c Mar	31c Sep
Black Bay Uranium	*	6c	5c	7c	11,800	4½c Oct	27½c Jan
Bordulac Mines	1	--	3½c	4c	3,000	3c July	8c Nov
Bouzan Mines Ltd	1	--	39c	40c	5,300	33c May	65c Jan
Bowater Corp 5% pfd	50	47¼	47¼	47⅜	246	41 Mar	48¼ Sep
5½% preferred	50	51	51	51	70	45 Mar	52 Sep
Bowater Paper	1	7½	7½	7½	500	7 Dec	10¼ Jan
Bowaters Mersey 5½% pfd	50	48	48	48½	130	45 Jan	57 Nov
Bralorne Pioneer	1	6.70	6.35	6.90	8,870	4.55 May	6.90 Dec
Brazilian Traction common	*	4.05	4.05	5.20	17,598	3.50 May	5⅛ Jun
Bridge & Tank common	*	5⅞	5¾	5⅞	1,020	5½ Nov	7½ Jun
Bright (T G) common	*	--	44	44¾	100	35½ July	49¼ Mar
Britalta Petroleum	1	2.10	2.01	2.10	3,650	1.90 May	2.65 Mar
British American Oil	*	29¾	28¼	29¾	17,484	24¾ Aug	35½ Jan
British Columbia Electric 4% pfd	100	--	77	77¼	125	69 Mar	78½ Sep
4¼% preferred	50	42¼	42	42¼	310	36 Jan	42¾ Sep
4½% preferred	50	44½	44½	44½	85	37 Mar	45½ Sep
4¾% preferred	100	91½	91½	91½	205	80 Mar	93 Oct
5% preferred	50	49	49	49½	647	42⅞ Mar	52 Dec
5½% preferred	50	52	52	52¼	185	47 Mar	52¾ Aug
British Columbia Forest Products	*	11⅞	11	12⅛	5,450	9¾ Sep	14½ Jan
British Columbia Power	*	34¾	34¾	35½	4,812	30⅝ July	37½ Jan
British Columbia Telephone	25	47	46½	47⅛	1,151	42 Feb	47⅛ Dec
Broulan Reef Mines	1	31c	26c	31c	12,907	18c Oct	52c Jan
Brown Company	1	--	12½	12½	100	9⅞ Mar	16¾ Jun
Brunswick Mining & Smelting	1	2.80	2.80	3.00	3,300	2.60 Oct	5.30 Feb
Buffadison Gold	1	6c	6c	7c	6,100	5c Oct	8c Mar
Buffalo Ankerite	1	1.21	1.20	1.25	3,629	1.20 Dec	2.26 Apr
Buffalo Red Lake	1	--	5c	5c	1,500	4½c Dec	8c Mar
Building Products	*	32½	31	32½	350	29½ Jan	35 Aug
Bullochs Ltd class A	*	--	5	5	100	5 Feb	6 Jun
Bunker Hill Extension	*	10½c	8c	11½c	57,650	5c Aug	12½c Sep
Burlington	*	15½	15½	15½	50	14¼ Oct	17¾ Jan
Burns	*	11¼	11¼	11⅜	1,040	11 Nov	16¼ Nov
Cable Mines Oils	1	--	11c	12c	5,403	8c May	20c Jan
Cadamet Mines	1	9c	8c	11c	42,000	7½c Nov	16c Jan
Calalta Petroleum	25c	21c	20c	21c	27,200	19c Nov	57c Jan
Calgary & Edmonton	*	14	13¾	14⅜	5,160	13½ May	23¼ Dec
Calgary Power common	*	24¾	23¼	25	12,530	16½ Feb	25 Dec
Calvan Consol Oil	1	--	3.15	3.15	200	3.15 July	3.55 Feb
Calvert Gas & Oils	*	32c	31c	33c	7,100	29c Dec	63c Mar
Camerina Petroleum	*	1.27	1.20	1.27	13,920	1.20 Dec	1.35 Dec
Campbell Chibougamau	1	5.55	5.40	5.75	31,735	4.30 Mar	7.20 Aug
Campbell Red Lake	1	16	15¾	16	250	9¾ May	17⅜ Oct
Canada Cement common	*	25¾	25½	26½	1,550	22¾ Aug	27½ July
Preferred	20	--	26½	27⅛	76	24 July	33¾ Jan
Canada Iron Foundries common	10	18⅜	18	18½	1,820	12¾ Aug	23¼ Mar
4¼% preferred	100	--	75	75	25	70¼ Dec	82 Jan
Canada Malting common	*	66½	64¾	67½	1,015	45½ Mar	67½ Dec
Canada Oil Lands	*	90c	80c	90c	12,836	75c Dec	1.35 Jan
Warrants		3c	3c	5c	4,500	3c Dec	3c Jan
Canada Packers class A	*	49⅛	49	50	375	42¼ May	50 Sep
Class B	*	49¼	48⅜	50	1,104	41⅓ Jun	50 Dec
Canada Permanent	10	55½	55	55½	450	47½ Jun	58 Jan
Canada Safeway Ltd pfd	100	91	90	91	130	80¼ Feb	91 Sep
Canada Southern Oils warrants		5½c	5½c	7c	5,500	3c Nov	75c Jan

CANADIAN MARKETS (Range for Week Ended December 30)

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range for Year 1960 Low	Range for Year 1960 High
Canada Southern Petroleum	1	2.70	2.66	2.80	7,505	2.50 Jun	5.25 Feb
Canada Steamship Lines common	*	40	40	40	5	39 Oct	45¼ Jan
Canada Tungsten	1	--	1.30	1.38	8,900	1.30 Sep	2.20 Aug
Canada Wire class B	*	67/8	67/8	67/8	75	6¼ July	9¼ Jan
Canadian Astoria Minerals	1	8c	6½c	8c	18,200	4c Aug	8c Feb
Canadian Bank of Commerce	20	59¼	57½	59¼	4,355	46¾ Mar	59¼ Dec
Canadian Breweries common	*	--	427/8	44½	9,155	31 Mar	445/8 Dec
Canadian British Aluminum com	*	8½	83/8	8½	225	8⅛ Dec	16 Jan
Class A warrants		2.25	2.25	2.55	255	2.00 Oct	7.05 Jan
Class B warrants		2.10	2.10	2.40	1,035	2.00 Nov	6.60 Jan
Canadian Canners class A	*	133/8	13⅛	133/8	540	12 Feb	14¾ Jan
Canadian Celanese common	*	24½	23½	24½	1,910	18½ Mar	25½ Dec
$1 preferred	25	20	20	20	100	16 Feb	20 Dec
$1¾ preferred	25	33	327/8	33	250	28 Feb	33 Dec
Canadian Chemical		6	6	6¼	2,130	5 Nov	75/8 July
Warrants		1.90	1.90	2.00	4,450	1.70 Oct	2.40 Sep
Canadian Chieftain Petroleum	*	83c	82c	83c	9,600	70c Jun	1.34 Jan
Canadian Collieries common	3	63/8	63/8	6½	2,975	6⅛ Dec	11⅛ Feb
Canadian Curtis Wright	*	85c	82c	90c	8,150	70c Oct	90c Dec
Canadian Devonian Petroleum	*	4.40	4.35	4.45	12,550	2.20 July	4.85 Nov
Canadian Drawn Steel preferred	*	--	97/8	97/8	250	9¾ Dec	12¾ May
Canadian Dredge Dock	*	13	12½	13	2,688	11 Sep	16 Jan
Canadian Dyno Mines	1	55c	49c	55c	11,858	25c Mar	62c Nov
Canadian Export Gas & Oil	16⅔	1.53	1.51	1.57	18,653	1.43 Jun	2.60 Apr
Canadian Fairbanks Morse class A	50c	10½	10⅛	10½	250	87/8 Mar	10¾ Jan
Class B	*	--	7½	7½	300	57/8 July	7½ Jan
Canadian Food Products common	*	4.15	4.00	4.25	3,483	3.10 May	4.75 Aug
2nd preferred		37	36	37	180	33 Dec	37 Dec
Canadian Gas Energy preferred	20c	4.50	4.50	4.60	1,103	4.50 Dec	4.95 Oct
Canadian Gen Securities class A	*	--	15	15	220	13¼ July	17 Aug
Canadian High Crest	20c	20c	20c	20c	750	16½c Aug	40c Apr
Canadian Homestead	10c	--	66c	67c	1,550	60c Aug	1.05 Jan
Canadian Husky Oil	1	4.45	4.35	4.75	22,493	3.95 July	8.55 Jan
Warrants		1.25	1.10	1.35	2,410	90c Nov	4.65 Jan
Canadian Hydrocarbon	*	95/8	95/8	10	2,760	7⅛ Nov	12½ Jan
Warrants		--	45c	57c	3,500	45c Dec	57c Dec
Canadian Industrial Gas	2.50	--	3.75	3.90	5,040	3.70 Dec	4.50 Jun
Canadian Industries common	*	14	14	14¼	1,455	12½ July	17 Jan
Canadian Malartic Gold	*	38½c	33c	38½c	13,625	32c Dec	68c Feb
Canadian Marconi Co	1	4.80	4.75	5.00	755	4.40 July	7.00 Sep
Canadian North Inca	1	10c	8c	11c	53,710	8c Oct	27c Jan
Canadian Northwest Mines	*	34½c	34c	36½c	27,229	16c Oct	43c Feb
Canadian Oil Cos. common	*	24	223¼	24	5,004	19 Aug	24¾ Jan
5% preferred	100	100½	100½	100½	10	90 Mar	100½ Dec
Canadian Pacific Railway	25	22¼	213/8	22¼	19,616	203/8 Oct	26½ Apr
Canadian Petrofina preferred	10	7¼	7¼	7¼	418	7⅛ Dec	133/8 Jan
Canadian Salt	*	--	40	40	120	32 Aug	41 Dec
Canadian Superior Oil	1	11	107/8	113/4	2,407	8.00 July	125/8 Mar
Canadian Thorium Corp	1	4c	4c	4c	9,000	3½c Jun	6c Jan
Canadian Tire Corp class A	*	38½	35½	38½	120	34 Dec	38½ Dec
New	*	36	36	36	110	33 Nov	38 Sep
Canadian Western Natural Gas com	*	16½	16	16½	435	14¾ July	17½ Sep
Canadian Westinghouse	*	--	33½	33½	35	32¼ Nov	45½ Jan
Canadian Williston	6c	--	41c	45c	1,600	31c Oct	1.25 Feb
Candore Exploration	1	10c	9½c	10c	4,029	8½c Dec	16½c Feb
Can Erin Mines	1	54c	51c	54c	28,016	48c Dec	1.47 Jan
Captain Mines Ltd	*	--	6½c	6½c	1,600	5c Dec	11c Mar
Cariboo Gold Quartz	1	--	94c	94c	800	80c May	1.13 Jan
Cassiar Asbestos Corp Ltd	*	13½	13¼	135/8	3,720	10½ Mar	13¾ Nov
Cayzor Athabaska	*	25c	25c	26c	3,800	13c Oct	49c Mar
Central Del Rio	*	5.15	5.00	5.25	16,999	4.00 July	6.70 Sep
Central Pat Gold	1	1.05	99c	1.08	9,501	82c Dec	1.40 Jan
Central Porcupine	1	14c	10c	14c	103,000	8c Aug	17c Oct
Charter Oil	1	78c	77c	83c	9,700	70c July	1.29 Jan
Cheskirk Mines	1	2½c	2½c	3c	1,500	2c July	5½c Jan
Chesterville Mines	1	28½c	27c	28½c	16,500	22c May	43½c Sep
Chib Kayrand Copper Mining	1	9½c	8c	10c	18,460	8c Dec	15c Jan
Chibougamau Mining & Smelt	1	44c	41c	45c	16,358	41c Dec	80c Jan
Chimo Gold Mines	1	--	46½c	51c	15,100	40c July	67c Mar
Chromium Mining & Smelting	*	4.90	4.45	4.90	3,745	2.90 Mar	5.20 Mar
Cochenour Willans	1	3.65	3.55	3.70	5,750	2.73 July	3.95 Oct
Cockshutt Farm Equipment	*	13¼	13¼	13½	600	12⅛ Oct	25¼ Jan
Columbia Cellulose		--	3.90	4.00	400	3.74 Feb	4.90 Feb
Combined Enterprises	*	--	9	9	100	7½ Nov	11 Jan
Confederation Life "offered"		165	165	167	190	156 Feb	167 Dec
Coniagas Mines	2.50	62c	62c	64c	4,300	44c Mar	65c Dec
Coniaurum Mines	*	70c	68c	72c	24,700	43c Feb	72c Dec
Consolidated Bellekeno Mines	1	4c	3c	4c	25,366	3c Nov	8c Jan
Consolidated Beta Gamma	*	--	4c	5c	10,633	3½c Dec	10½c Feb
Consolidated Callinan Flin	*	5½c	5c	5½c	6,250	5c Dec	12c Jan
Consolidated Central Cadillac	1	3c	3c	3c	4,500	2½c Aug	5c Feb
Consolidated Discovery	1	3.70	3.55	3.70	7,725	2.95 Jun	3.95 Nov
Consolidated Dragon Oil	1	13c	12½c	13½c	13,899	12½c Nov	45c Jan
Consolidated East Crest	*	--	29c	30c	1,600	29c Dec	45c Feb
Consolidated Fenimore Mines	7	15c	13½c	15c	13,755	12c Nov	32c Feb
Consolidated Gillies Lake	1	5c	5c	5c	3,500	4c May	7c Mar
Consolidated Golden Arrow	1	36c	34c	37c	10,700	26c Jan	52c Nov
Consolidated Halliwell	1	51c	49c	52c	90,700	37c Oct	72c Jan
Consol Marbenor Mines	1	52c	49c	52c	22,200	26c Mar	87c July
Consolidated Marcus Gold Ltd	1	--	64c	67c	2,800	50c May	1.00 Aug
Consolidated Mic Mac Oils Ltd	*	1.82	1.80	1.90	10,525	1.50 Oct	3.20 Feb
Consolidated Mining & Smelting	*	201/8	197/8	203/8	7,455	17 Mar	213/8 Dec
Consolidated Mogul	1	82c	81c	82c	10,070	69c May	1.24 Jan
Consolidated Morrison Exploration	1	14c	11c	15c	7,900	11c Dec	26c Jan
Consolidated Mosher	2	2.12	2.00	2.15	38,625	99c Jan	2.80 Nov
Consolidated Negus Mines	1	12c	11½c	12c	20,500	11c Dec	22c Jan
Consolidated Nicholson Mines	*	4½c	3c	4½c	10,799	2½c Dec	6c Jan
Consolidated Northland Mines	1	25c	24½c	26c	11,111	23c Sep	54c Apr
Consolidated Pershcourt Mine	1	--	9c	9½c	1,000	7c Jun	15c Sep
Consolidated Quebec Gold Mines	2.50	28c	28c	28c	500	22c May	32c Feb
Consolidated Red Poplar	1	--	5c	6c	2,715	4c Aug	10c Jan
Consolidated Regcourt Mines	1	5½c	5c	6½c	16,200	5c Jun	11c Jan
Consolidated Sannorm Mines	1	--	5c	6c	4,000	4c Apr	9½c Sep
Consolidated West Petroleum	*	2.65	2.50	2.70	4,780	2.48 Dec	3.35 Jan
Consumers Gas common	*	16	15⅛	16⅛	10,705	113/8 Mar	16⅛ Dec
Class A	100	--	104¼	105½	80	99 Feb	106 Sep
Class B preferred	100	--	105	105	20	99 Mar	106¾ Dec
Conwest Exploration	*	--	3.60	4.00	4,230	3.00 Jun	4.30 Jan
Copp Clark Publishing	*	6½	6½	67/8	235	5¼ July	73/8 Apr
Coppercorp Ltd	*	13c	12c	13c	8,200	12c Dec	34c July
Copper-Man Mines	*	7c	7c	7c	8,875	6c Dec	14c Jan
Copper Rand Chiboug	1	83c	80c	85c	28,164	80c Dec	1.80 Jan
Corby Distillery class A	*	15½	15½	15½	715	15¼ Dec	183/4 Jan
Cosmos Imperial	*	12	113/4	12	575	10¾ Jun	12¼ Feb
Coulee Lead Zinc	1	29c	28c	29c	21,200	25c Mar	42c Sep
Cowichan Copper	*	--	21½c	22c	1,000	17c Nov	69c Jan
Craigmont Mines	50c	6.30	6.10	6.75	4,400	3.40 Mar	6.75 Dec
Crain (R L) Ltd	*	--	17½	17½	100	16¼ Sep	22½ Jan
Crestaurum Mines	1	8½c	8c	8½c	3,000	7½c Sep	10c Nov
Croinor Pershing	1	8c	7c	8c	4,000	5c May	13c Jan
Crown Trust	10	34	29	34	489	25 Feb	34 Dec
Crown Zellerbach	5	--	53	53½	200	39 July	53½ Dec
Crowpat Minerals	1	8c	7c	8c	19,700	5c Apr	13c Sep
Crush International Ltd common	*	65/8	6½	63/4	1,245	5 Oct	9¾ Jan
Class A preferred	100	--	100	100	40	99 Nov	104½ May
Cusco Mines	1	--	3c	3½c	3,000	3c Dec	7½c Jan
Daering Explorers	1	9½c	8c	9½c	12,400	8c Dec	20c Jan
Dalex Co preferred	100	85½	85½	85½	35	83 May	87 Aug
Daragon Mines	1	16½c	16c	18c	12,300	16c Dec	33c Jan
Decoursey Brewis Minerals	1	11c	6½c	11c	18,681	6½c Jun	14c Jan
Deer Horn Mines	1	26c	24c	26½c	59,000	19c Feb	29c Apr
Deldona Gold Mines	1	8½c	6½c	8½c	7,416	6½c July	14½c Feb
Delnite Mines	1	29½c	29½c	29½c	934	27c Sep	55c Jan
Denison Mines	1	9.40	9.20	9.70	20,761	8.55 Jun	10¾ Nov
Devon Palmer Oils	25c	53c	49c	55c	14,518	40c Dec	1.04 Jan
Dickenson Mines	1	3.45	3.25	3.45	7,843	2.20 Jan	3.70 Nov
Distillers Seagrams	2	317/8	31	32	5,983	277/8 Mar	325/8 Dec
Dome Mines	*	23½	23¼	23¾	6,735	16¾ Jun	27¾ Oct
Dome Petroleum	2.50	6.50	6.50	6.70	1,750	6.00 July	9.00 Apr
Dominion Bridge	*	16¼	16	16¼	1,145	15 Aug	21 Jan
Dominion Dairies common	*	125/8	12½	125/8	873	9⅜ Feb	13¾ Aug
Dominion Electrohome common	*	5¼	5¼	53/4	1,015	5 Dec	9½ Jan
Warrants		2.40	2.40	2.45	600	1.80 Oct	5.45 Jan
Dominion Foundry & Steel common	*	453/8	43½	453/4	4,952	38½ July	52 Jan
Dominion Magnesium	*	7	7	7⅛	730	6¾ Apr	8 Jan
Dominion Steel Coal	*	10¼	10¼	103/8	775	10⅛ Dec	157/8 Feb
Dominion Stores	*	68	65½	68¼	3,829	41 Mar	68¼ Dec
Dominion Tar & Chemical common	*	143/8	14¼	14½	4,932	12½ July	16⅛ Jan
Preferred	2.35	197/8	193/4	197/8	909	18½ Mar	20 July
Dominion Textile common	*	10⅛	97/8	10½	3,525	83/8 Nov	10½ Dec
Donalda Mines	1	5c	5c	6c	5,400	5c Jun	11c Feb
Dover Industries common	*	12	12	12	25	11 Mar	13½ Jan
Dow Brewery	*	--	45	45	600	45 Jan	45 Jan
Duvan Copper Co Ltd	1	8½c	8c	8½c	16,900	8c Apr	22c Jan
Duvex Oils & Mineral	1	4c	4c	5c	19,200	4c Nov	8c Jan
Dynamic Petroleum	*	65c	53c	74c	52,350	26c Jun	1.53 Jan
East Amphi Gold	1	5c	5c	5c	12,000	4½c Nov	10c Jan
East Malartic Mines	1	1.68	1.60	1.70	7,500	1.33 July	1.78 Jan
East Sullivan Mines	1	1.56	1.50	1.56	11,700	1.40 May	2.07 Aug
Eddy Paper class A	20	58	553/4	58	225	51 Apr	683/4 Jun
Common	*	57	55½	57	185	50½ Mar	62½ Apr
Elder Mines & Developments Ltd	1	1.10	98c	1.10	17,400	89c May	1.54 Jan
Eldrich Mines	1	14c	12c	14c	21,500	10c Jun	25c Jan
El Sol Mining	1	4c	4c	4½c	14,600	4c Jun	9¾c Jan
Emco Ltd	*	9⅛	9⅛	9¾	250	8¼ Nov	12 Jan
Eureka Corp	1	15½c	15c	15½c	2,000	15c Nov	33c Feb
Falconbridge Nickel	*	383/4	373/8	391/4	7,600	27½ May	39¼ Dec
Fanny Farmer Candy	1	17	167/8	17	425	15 Mar	19¼ Aug
Faraday Uranium Mines	1	1.33	1.21	1.40	20,350	62c Mar	1.45 Dec
Fargo Oils Ltd	25c	2.93	2.87	2.93	3,400	2.59 Dec	4.65 Jan
Farwest Mining	1	--	6½c	6½c	2,500	6c Jun	13c Jan
Fatima Mining	1	32c	30c	33c	13,100	27c Sep	85c Jan
Federal Grain class A	*	49	47¼	49	300	39 Mar	50 Oct
Preferred	20	27½	27½	27½	25	25½ Apr	28 Oct
Fittings class A	*	--	8½	8½	500	6 Apr	8¾ Nov
Fleet Manufacturing	*	47c	45c	47c	7,800	40c July	80c Jan
Fleetwood Corp	1	10½	10½	10½	100	9¼ Jun	12¼ July
Ford Motor Co (U S)	1	64	63⅜	64	170	59 Sep	88½ Jan
Ford of Canada	*	--	133	135	120	95 Nov	173½ Jan
Foundation Co	*	10¼	10	10¼	1,151	8½ Oct	12 Jan
Francoeur Mines Ltd	20c	4½c	4½c	4½c	4,000	4c Jun	9½c Jan
French Petroleum preferred	10	--	3.25	3.30	425	3.30 Dec	6.25 Jan
Frobisher Ltd common	*	9c	7c	11c	97,960	6½c Nov	2.10 Jan
Frosst (Charles) class A	1	--	153/8	153/8	6,750	133/8 Apr	15½ Sep
Fruehauf Trailer Co	*	--	3.40	3.50	300	3.40 Dec	6¾ Jan
Gaitwin Mining	1	5½c	5½c	5½c	5,900	4½c Mar	7c Feb
Gatineau Power common	*	37½	357/8	37½	1,400	32 Feb	38 Sep
5% preferred	100	--	100	100¼	48	92 Mar	104 Jun
Geco Mines Ltd	1	19¼	19	19½	3,985	15 Mar	195/8 Dec
General Bakeries	*	7¼	7	7¼	760	67/8 Aug	9 Feb
General Development	1	--	10½	11¼	1,600	10½ Dec	22 Jan
General Dynamics	1	39	39	39	45	33½ Sep	50¼ Jan
General Motors	1⅔	40½	40	40½	376	39½ Dec	583/4 Jun
General Petroleum Drilling com	50c	--	61c	61c	100	56c July	1.25 Jan
Class A	50c	--	59c	59c	300	50c July	1.25 Sep
General Steel Wares common	*	83/8	7½	83/8	1,520	7 Nov	16½ Jan
Genex Mines Ltd	1	11c	11c	13c	4,500	8c Apr	21c Sep
Geo Scientific Prospecting	*	--	60c	60c	1,000	50c Jun	1.10 Jan
Giant Yellowknife Mines, Ltd	1	12⅛	12⅛	12¼	1,771	7.50 Jun	14½ Oct
Glacier Explorers	1	18½c	15c	22c	8,000	15c July	37c Jan
Glenn Uranium Mines	1	--	3½c	4c	8,012	3½c Dec	5c Jan
Goldale Mines	1	22c	19½c	22½c	35,000	10½c Oct	22½c Dec
Goldfields Mining	1	21c	20c	21c	12,500	17c Oct	40c Jan
Goldray	1	17½c	16½c	18c	4,564	15c Jun	30c Feb
Goodyear Tire Canada common	*	125	125	125	35	120 July	180 Jan
4% preferred	50	--	44	44	75	42½ Mar	44½ Jun
Gordon Mackay class A	*	63/8	63/8	63/8	100	6 Nov	7½ Apr
Grandroy Mines	*	8½c	8½c	9½c	2,250	8½c Dec	17½c Jan
Granduc Mines	1	1.14	1.07	1.14	5,650	1.00 Mar	1.40 Jan
Great Lakes Paper	*	433/8	40	433/8	2,502	35 Mar	44¾ May
Great Lakes Power common	*	26	26	26	250	19 Mar	26 Nov
Warrants		6.25	6.25	6.25	100	5.10 Aug	7.25 Jan
Great Northern Gas common	1	53/8	53/8	5½	410	5 Dec	6¼ Apr
Warrants		70c	60c	70c	11,150	57c Dec	2.25 Jan
Class B warrants		--	91c	1.15	200	85c Dec	2.25 Jan
Great Plains Develop	1	8.75	8.50	8.85	2,196	8.25 July	13 Jan
Great West Coal class A	*	--	4.25	4.25	330	4.05 July	5.00 Jan
Class B	*	2.80	2.80	2.80	600	2.65 Oct	3.85 Jan
Great West Saddlery	*	1.50	1.40	1.60	3,718	1.40 Dec	6.75 Jan
Greater Winnipeg Gas	*	11	11	11½	2,284	8¼ May	11½ Dec
Voting Trust	*	113/8	10¾	113/8	4,954	7¾ Jun	113/8 Dec
1956 warrants		--	3.30	3.50	1,400	2.75 May	5.00 July
1958 warrants		--	2.65	3.75	1,330	1.50 Apr	5.55 Jan
Greening Wire		--	3.00	3.00	100	2.50 Dec	4.15 Jan
Greyhound Lines	*	--	12	12¼	297	10½ Aug	12½ Dec
Guaranty Trust rights		1.50	1.35	1.50	4,205	1.25 Dec	1.50 Dec
Gulch Mines	1	--	4c	4c	1,000	3½c Nov	11c Mar
Gulf Lead Mines	1	4½c	4½c	5c	9,000	4c May	7½c Jan
Gunnar Mining	1	7.15	7.00	7.20	27,595	6.25 Sep	10⅞ Feb
Gurney Products common	*	--	8	8½	250	7½ Nov	10 Apr
Gwillim Lake Gold	1	--	4½c	4½c	2,000	3c Dec	10c Jan
Hardee Farms common	*	113/4	113/4	117/8	965	9 Mar	123/8 Dec
Hard Rock Gold Mines	1	--	13c	13c	10,100	11c Feb	15½c Mar
Harrison Minerals	1	--	4½c	5c	9,100	4½c Dec	12c Jan
Head of Lakes Iron	1	6c	6c	6c	1,500	5c Jun	15c Jan
Headway Red Lake	1	25c	23c	25c	26,600	23c Mar	40c Sep
Heath Gold Mines	1	6c	4c	6½c	131,100	4c May	8c Apr
Hees (Geo H) & Co	*	--	75c	75c	100	75c Dec	5.00 Jan
Hendershot Paper preferred	100	102	102	102	50	75 Jan	103 Dec
Highland Bell	1	1.85	1.75	1.93	46,500	1.32 Oct	1.93 Dec
Hinde & Dauch	*	48½	48	49	140	48 Dec	55 Jun
Hollinger Consolidated Gold	5	19	19	193/4	2,223	19 Oct	293/4 Jan
Home Oil Co Ltd—							
Class A	*	7.60	7.60	7.75	4,412	7.10 Jun	12¾ Jan
Class B	*	7.20	7.20	7.55	2,825	6.90 Jun	11¾ Jan
Horne & Pitfield	20c	3.30	3.30	3.45	1,825	3.00 Nov	5.00 Jan
Howard Smith Paper common	*	36	35	36	515	33½ July	44¾ Jan
Prior preferred	50	--	40¼	40¼	100	35 Mar	42 July
Howey Consolidated Gold	1	--	2.35	2.40	1,040	2.31 Feb	3.25 Jan
Hudson Bay Mining & Smelting	*	453/8	45	46	1,915	43 May	51¾ Jan
Hudson Bay Oil	*	9.00	8.90	9.35	7,308	8.70 Dec	14½ Apr
Hugh Pam Porcupine	1	--	7½c	7½c	500	6½c Jun	12c Mar
Huron & Erie Mtge	20	65	64	65	140	48 Mar	65 Dec
Hydra Exploration	1	--	30c	30c	1,975	24c May	42c Feb
Imperial Bank	10	66¼	66	66½	693	52 Mar	66½ Dec
Imperial Investment class A	*	--	10½	10¾	305	8¼ Sep	11 Dec
6¼% preferred	20	19½	19½	19½	20	19¼ Dec	20¾ Sep
Imperial Life Assurance	10	90	89⅝	90	740	73 Apr	90 Dec
Imperial Oil	*	37¾	36½	37¾	16,250	30 Mar	37¾ Dec
Imperial Tobacco of Canada ordinary	5	13⅛	13¼	13½	3,385	11⅛ Jun	13½ Dec
6% preferred	$4.86⅔	--	6	6	1,025	5¼ Jan	6⅜ Aug

For footnotes, see page 42.

CANADIAN MARKETS (Range for Week Ended December 30)

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range for Year 1960 Low	Range for Year 1960 High
Industrial Accept Corp Ltd common	*	44⅝	43⅛	44⅝	5,696	31 Mar	44⅝ Dec
$2¼ preferred	50	--	47	47	50	39⅞ Jan	47¼ Oct
$2.75 preferred	50	53	53	53	100	48 Apr	54 Aug
$4½ preferred	100	93⅝	93⅝	93⅝	5	78⅝ Jan	95 Sep
Warrants		19½	18½	19½	1,785	8.50 Mar	19½ Dec
Ingersoll Machine class A	*	5¾	5¾	5¾	200	4¾ Nov	6 May
Inglis (John) & Co	*	4.05	4.00	4.05	2,238	4.00 July	6¼ Apr
Inland Cement Co preferred	10	15	15	15	250	15 Dec	21¼ Jan
Inland Natural Gas common	1	4.20	4.05	4.20	4,320	3.60 Jun	6⅜ Jan
Warrants		1.00	1.00	1.05	905	90c Jun	1.90 Jan
Inspiration	1	--	29c	29½c	1,500	25c July	50c Jan
International Bronze Powders com	*	--	13	13	100	11½ Aug	16 Jan
International Molybdenum	1	5½c	4c	5½c	35,900	3½c Dec	13½c Jan
International Nickel	*	58½	57⅞	58½	13,058	45⅞ Mar	58½ Dec
International Utilities common	5	35	34¾	35¾	2,420	31 Feb	36½ Jan
Preferred	25	41¾	41⅝	42	155	39⅛ Feb	43 Apr
Interprovincial Pipe Line	5	60¾	60	61⅛	4,330	51⅞ Aug	62 Nov
Interprovincial Steel Pipe	*	2.70	2.65	2.90	6,310	2.45 Jun	3.95 Sep
Investors Syndicate common	25c	40	38½	40	234	32 Apr	43 Nov
Class A	25c	31¾	31¾	32½	1,285	23 May	38 Jan
Irish Copper Mines	1	70c	65c	70c	32,750	56c Dec	1.75 Nov
Iron Bay Mines	1	1.73	1.73	1.80	1,800	1.45 Sep	3.70 Apr
Iroquois Glass preferred	10	--	11¼	11⅜	275	11 Dec	14½ Jan
Iso Mines	1	47c	45c	47c	24,078	30c Sep	62c May
Jack Waite Mining	20c	27c	22½c	27c	20,500	22c Oct	67c Jan
Jacobus	35c	--	75c	85c	31,950	68c Dec	1.40 Jan
Jamaica Public Service	*	30¾	30¾	30¾	15	26 Oct	31 Mar
Jaye Explorations	1	11c	11c	12½c	7,400	11c Nov	28c Jan
Jefferson Lake	1	6	5⅞	6⅛	1,675	4¾ July	7¼ Apr
Jellicoe Mines (1939)	1	--	6½c	7c	5,000	6c Oct	14c Jan
Joburke Gold Mines	1	9c	9c	9c	7,000	7½c May	16c Jan
Jockey Club Ltd common	*	2.65	2.30	2.75	118,115	1.95 Feb	2.75 Dec
Preferred	10	10	9¾	10	690	8¾ Aug	10 Dec
Class B preferred	10	9¼	9	9¾	335	8 Aug	9¾ Dec
Warrants		39c	30c	40c	28,300	23c Jun	45c Jan
Joliet Quebec Mines	1	28½c	25c	32c	34,000	20c May	39c Dec
Jonsmith Mines	*	8½c	8c	9c	7,500	8c Aug	17c Jan
Jowsey Mining Co Ltd	1	24½c	24c	26c	14,153	23½c Dec	43c Jan
Jumping Pound Petroleum	*	--	15c	15c	1,900	13c Jun	25c Apr
Jupiter Oils	15c	1.95	1.92	1.95	4,000	1.18 May	2.09 Jun
Kelly Douglas class A	*	6	5¾	6	1,310	5 Nov	7½ Apr
Warrants		2.25	2.10	2.25	1,515	1.95 Dec	3.95 Jan
Kenville Gold Mines	1	7½c	7c	7½c	76,500	3c Sep	9½c Jan
Kerr-Addison Gold	1	12	12	12⅜	14,886	10½ Jun	22⅝ Apr
Kilembe Copper common	1	2.25	2.25	2.31	600	1.55 Mar	3.80 Mar
Kirkland Minerals	1	22c	20c	22c	2,104	17c July	42c Jan
Kopan Developments Ltd	*	--	10c	13c	16,500	10c Dec	43c Sep
Labatt (John) Ltd	*	31⅞	30⅝	31⅞	3,850	24 Apr	31⅞ Dec
Labrador Mining & Exploration	*	18¼	17¼	18¼	1,015	17 Jun	27¾ Jan
Lafarge Cement common	10	6	6	6	200	6 July	8 Apr
Warrants		70c	70c	75c	200	25c Nov	1.01 Jan
Lake Dufault Mines	1	38c	37c	39½c	19,650	35c Jun	1.01 Jan
Lakeland Gas	1	1.80	1.80	1.90	2,200	1.80 Dec	2.80 Jan
Lake Lingman Gold	1	9c	8½c	9c	3,500	6c Feb	13c Oct
Lake Osu Mines	1	--	15c	15c	1,500	10c Dec	23c Oct
Lake Shore Mines	1	3.90	3.60	4.00	3,715	3.30 July	5.00 Oct
Lamaque Gold Mines	*	3.65	3.60	3.70	1,200	2.95 Jan	4.75 Jan
Lambton Loan	10	28½	28½	28½	400	27 Sep	33 Jan
Landa Oil	10c	--	1.55	1.55	100	1.00 Aug	2.20 Jan
Langis Silver	1	47c	45c	49c	19,600	44c Dec	1.00 Jan
Latin American	50c	45c	43c	52c	130,550	26c Jan	1.40 July
Laura Secord Candy Shops	3	--	16	16	235	12 Jan	16 Dec
Leitch Gold	1	1.65	1.48	1.65	23,000	1.32 Jan	1.65 Dec
Lencourt Gold Mines	1	5c	4½c	5c	10,500	4c Aug	9c Jan
Levy Industries preferred	20	22	22	22	50	20 July	22 Dec
Lexindin Gold Mines	1	--	2c	2c	44,600	2c Apr	4c Jan
Little Long Lac Gold	*	2.00	1.92	2.05	13,200	1.60 Jun	2.25 Nov
Loblaw Groceterias class A 1st pfd	30	30	29	30	340	25½ Jan	31 Sep
Class B 1st preferred	30	31	30¾	31	350	26⅞ Mar	31¾ Aug
Loblaw Cos class A	*	30¼	29⅛	30¼	3,574	22½ Feb	30¼ Dec
Class B	*	32½	31½	32⅞	2,155	22¾ Mar	32⅞ Dec
Class A warrants		8.25	8.10	8.25	986	5.00 Mar	9.00 Jan
Locana Minerals		89c	87c	89c	1,000	87c Dec	1.00 Mar
Loeb (M) Ltd	*	--	8½	8½	425	6 Jan	9¼ Oct
Long Island Petroleums	*	8c	5c	8c	53,000	5c Dec	18c Jan
Long Point Gas	1	44c	43c	46c	3,600	37c Oct	67c Apr
Lorado Uranium Mines	1	49c	48c	51c	12,200	19½c Feb	65c Oct
Warrants		7c	6½c	7c	8,500	1½cMar	10c July
Lowney (W M)	*	--	25½	25½	100	24 Apr	26 Jan
Lyndhurst Mines	1	8c	7c	8c	17,000	7c Nov	19c Jan
Lynx Yellowknife Gold Mines	*	8½c	8c	8½c	6,500	6c Feb	15c Jan
Macassa Mines	1	3.10	2.81	3.10	10,750	2.40 July	3.10 Oct
Macdonald Mines	1	26½c	22½c	26½c	38,290	15c Jun	32c Jan
Macfie Explorations	1	4c	3½c	4c	32,000	3½c Jun	8½c Feb
Macleods class A preferred	20	23	23	23	50	21½ Aug	24 Sep
MacLeod Cockshutt	1	1.11	1.08	1.11	2,600	1.00 Sep	1.28 Nov
MacMillan Blodel & Powell River	*	15⅞	15½	16¼	18,926	13½ Aug	19 Jan
Madsen Red Lake	1	3.20	2.95	3.20	14,575	2.50 July	3.45 Oct
Magnet Consolidated Mines	1	6c	6c	6c	4,000	4½c Jun	13c Sep
Maher Shoes Ltd	*	27	26½	27	160	22½ Mar	27 Jun
Majortrans		--	½c	½c	2,000	½c Dec	3½c Jan
Malartic Gold Fields	1	94c	78c	94c	32,800	70c Sep	1.05 Jan
Maneast Uranium	*	3c	3c	4c	18,144	3c Oct	8c Jan
Manitou Barvue	1	28c	26c	32c	15,471	26c Dec	99c Jan
Maple Leaf Milling common	*	--	15	15¼	320	11¼ Mar	16½ Nov
Preferred	100	--	95¼	95¼	25	85 Feb	97 Jan
Maralgo Mines	1	8c	7c	8c	12,000	7c Nov	17c Jan
Marboy	1	18c	17½c	19c	20 300	17½c Dec	36c Oct
Marcon Mines	1	6c	5c	6c	60,000	5c Dec	13c Jan
Marigold Oils	*	5c	5c	5c	3 400	4½c Nov	11c Jan
Maritime Mining Corp	1	70c	66c	73c	17,300	56c Oct	1.33 Jan
Martin-McNeely Mines	1	40½c	38c	41c	81,120	30c Mar	47½c May
Massey-Ferguson Ltd common	*	10⅝	10½	11	14,027	8¼ Sep	12⅛ Jan
5½% preferred	100	100¼	100	100½	241	93½ Mar	102 Feb
Matachewan Consol	*	6c	6c	6c	6,500	5c July	10c Jan
Mattagami Lake	1	6.10	6.00	6.10	450	4.05 July	6.70 Nov
Maybrun Mines	1	6½c	5c	6½c	29,800	5c Dec	13½c Jan
Mayfair Oil & Gas	50c	95c	85c	95c	4,750	70c Aug	1.20 Apr
McCabe Grain	*	--	33	33	50	26 July	33 Jan
McIntyre	*	28	28	28½	4,185	21 July	30½ Jan
McKenzie Red Lake	1	19c	15c	19c	12,300	15c May	31c Jan
McMarmac Red Lake	1	4c	4c	5c	5,000	4c Dec	8c Jan
McWatters Gold Mines	*	29c	28c	29c	7,000	24c Aug	47c Apr
Medallion Petroleums	1.25	1.60	1.51	1.65	24,259	1.40 Jun	2.34 Apr
Mentor Exploration & Development	50c	--	16½c	17c	7,000	15c Mar	20c Jan
Merrill Island Mining	1	--	44c	46c	6,300	40c Dec	1.15 Jan
Meta Uranium Mines	1	8c	7½c	8c	5,900	6c Jun	14½c Feb
Midcon Oil	*	32c	27½c	34c	17,940	24c Nov	63c Jan
Midrim Mining	1	50c	41c	50c	21,433	33c Nov	85c Jan
Midwest Industries Gas	*	1.50	1.45	1.50	5,110	1.40 Jun	2.05 Jan
Mill City Petroleums	*	16c	16c	16½c	3,928	13½c Dec	29c Apr
Mindamar Metals Corp	*	--	3c	4c	8,700	3c Dec	7c May
Mining Corp	*	12⅜	12⅛	12⅜	26,625	10⅜ Jan	12½ Dec
Min Ore Mines	1	--	3½c	3½c	8,000	3c Nov	10c May
Molsons Brewery class A	*	25¼	24½	25½	1,278	20 Mar	26 Jan
Class B	*	25	24⅝	25½	1,062	20 Apr	26 Jan
Preferred	40	--	41⅜	41⅜	25	39½ Mar	42⅜ Nov
Moneta Porcupine	1	64c	64c	70c	8,200	55c Aug	1.00 Oct
Montreal Locomotive Works	*	13¾	12⅝	13¾	985	11 Dec	17⅞ Mar
Montreal Trust	5	59⅛	55¼	59⅛	305	42½ July	59⅛ Dec
Moore Corp common	*	46⅛	43¼	46¾	14,177	35½ Mar	49½ July
Mt Wright Iron	1	52c	50c	52c	10,596	50c Sep	70c Nov
Multi Minerals	1	30c	25c	30c	11,000	23c Nov	59c Jan
Murray Mining Corp Ltd	1	61c	54c	61c	61,920	35c Mar	96c July

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range for Year 1960 Low	Range for Year 1960 High
Nama Creek Mines	1	7½c	5c	8c	17,350	5c Dec	20½c Jan
National Drug & Chemical common	*	14¾	14½	14¾	1,439	13¾ Aug	16¾ Jan
National Exploration	*	--	3½c	4c	3,200	3c Jun	10c Jan
National Grocers preferred	20	--	27⅞	27⅞	50	25⅞ Mar	28 Dec
National Hosiery Mills class B	*	2.30	2.30	2.50	600	1.50 Aug	5⅞ Sep
National Petroleum	25c	1.42	1.42	1.54	15,500	1.25 Dec	2.60 Mar
National Steel Car	*	10½	10⅜	10½	300	9¾ Dec	19¾ May
National Trust	10	--	64⅞	65	205	49 May	65 Dec
Nealon Mines	1	--	3½c	3½c	1,300	3½c Dec	9c Jan
New Alger Mines	1	3½c	3½c	4½c	7,733	3½c July	7½c Jan
New Athona Mines	1	34c	32c	34c	12,100	21c Sep	40½c July
New Bidlamaque Gold	1	7c	5½c	7c	16,900	5c Jun	19½c Feb
New Calumet Mines	1	--	33½c	35c	3,666	26c Jan	43c Feb
New Continental Oil of Canada	*	21c	21c	22c	22,600	18c Sep	35c Jan
New Davies Petroleum	50c	--	8c	8½c	1,000	7c Dec	19c Mar
New Delhi Mines	1	8c	8c	8½c	10,700	8c Dec	17c Apr
New Goldvue Mines	1	3½c	3½c	4c	11,014	3½c Dec	19c Jan
New Harricana	1	8c	7½c	8c	4,000	6c Jun	19c Jan
New Hosco Mines	1	51c	49c	52c	28,000	38½c Oct	1.14 Jan
New Jason Mines	1	5½c	5½c	6c	25,733	3c Nov	9½c Jan
New Kelore Mines	*	9c	8c	9c	15,500	7c May	14c July
Newlund Mines	1	10½c	10c	11c	11,400	10c Nov	25c Jan
New Manitoba Mining & Smelting	1	20c	19c	20c	3,500	19c Dec	42c Mar
New Mylamaque Mining & Smelt Ltd	1	41½c	34c	45c	160,125	26c Jun	1.27 Jan
Newnorth Gold Mines	1	4c	3½c	4c	4,000	3½c Dec	8c Sep
New Senator Rouyn	1	4½c	4c	4½c	4,400	3c May	6c Jan
New Taku Mines	*	17c	16c	17c	2,400	12c May	18½c Oct
Niagara Wire common	*	10¾	10¾	10¾	75	10 Dec	12 Apr
Nickel Mining & Smelting	1	53c	50c	54c	22,644	26c Jun	72c Jan
Nickel Rim Mines	1	27½c	23c	29c	9,850	23c Dec	75c Jan
Nipissing Mines	1	--	74c	75c	2,000	70c Aug	1.46 Jan
Nisto Mines	1	--	4c	4c	2,000	4c Jun	7c Jan
Nor Acme Gold	1	14½c	14c	15c	1,500	11c Apr	20c Jan
Noranda Mines	*	40¾	40⅛	41	3,568	36 Jun	48¾ Jan
Norbeau Mines	*	40c	38c	40c	6,640	33c Jun	1.10 Jan
Norgold Mines	1	--	3½c	3½c	2,000	3c May	7c Jun
Norlartic Mines	1	20c	20c	22c	9,825	19c Aug	26c Nov
Normetal Mining Corp	*	2.60	2.55	2.70	2,300	2.50 Dec	3.70 Jan
Norpax Nickel	1	7½c	7c	9c	19,000	6c Sep	13c Jan
Norsyncomaque Mining	1	--	5c	5c	13,500	4c Dec	12c Jan
Northcal Oils Ltd	*	9c	5½c	9c	18,944	4½c Nov	13c Feb
North Canadian Oils common	25c	1.45	1.43	1.51	4,800	1.43 Dec	2.95 Jan
Warrants		--	36c	37c	1,000	26c Dec	1.04 Jan
Preferred	50	23	23	23	10	19⅞ July	27 Nov
North Coldstream	*	82c	80c	82c	4,775	74c Mar	1.30 Jan
Northgate Exploration	1	46c	44c	49c	8,075	26c Jun	59c Feb
North Goldcrest Mines Ltd	1	19½c	19c	21c	14,164	17c Nov	43c Nov
North Rankin	1	39c	38c	45c	12,100	35c Oct	1.25 Jan
Northspan Uran Mines "A" warrants		25½c	25c	26c	950	20c Jun	81c Jan
North Star Oil preferred	50		47¾	47¾	360	41 Mar	48½ Aug
Northern Canada Mines	*	1.10	1.03	1.10	600	1.00 Jun	1.50 Aug
Northern Ontario Natural Gas	*	13⅜	13¼	13⅝	4,525	11 July	16⅜ Jan
Northern Quebec Power common	*	--	26	26	25	24¾ May	26¼ Oct
Northern Telephone	1	5¼	5	5⅜	2,526	3.10 Aug	5.75 Dec
Warrants		2.10	2.00	2.10	1,100	75c Jun	2.10 Nov
Northland Oils Ltd	20c	9½c	9½c	12c	7,500	7c Dec	20c Jan
Northwestern Utilities pfd	100	75	75	75	10	70 May	81 Aug
Norvalie Mines	1	7c	7c	8c	4,000	6c Nov	15½c Jun
Nova Beaucage	1	--	21c	27c	1,500	21c Dec	1.05 Jan
Nudulama Mines	*	--	10½c	11c	1,500	10c Jan	17c Feb
Obaska Lake Mines	*	5c	4½c	5c	3,000	4c July	10c Jan
O'Brien Gold Mines	1	53c	51c	53c	6,250	50c Jun	80c Jan
Ocean Cement	*	9⅞	9¾	9⅞	1,916	9¾ Jun	13 Feb
Oka Rare Metals	1	7c	7c	8c	9,100	7c Dec	16c Feb
Okalta Oils	90c	30c	29c	30c	1,700	22c Jun	61c Jan
Oleary Malartic	*	13c	12c	13c	10,000	9c Aug	36c Sep
Ontario Loan & Debenture	10	--	27¾	27¾	45	25⅝ Mar	29 Jan
Ontario Steel Products common	*	20½	20½	20½	25	18⅞ Oct	24 Feb
Opemiska Copper	1	5.30	5.10	5.35	14,247	5.00 Dec	8.60 Jan
Orchan Mines	1	1.49	1.48	1.52	13,500	80c Jan	1.78 Dec
Orenada Gold	1	5c	5c	5c	4,000	4c Aug	9½c Jan
Ormsby Mines	1	21c	20½c	24½c	57,850	20c Oct	37c Feb
Oshawa Wholesale	*	8	7¾	8	2,200	6½ Feb	8⅜ Oct
Osisko Lake Mines	1	31c	31c	34c	13,000	25c Oct	35c Jan
Pacific Nickel	*	--	59	60	5,450	52 Nov	64 Dec
Pacific Petroleums	1	10	9.85	10½	16,745	7.80 Jun	13⅜ Aug
Warrants		5.75	5.75	6.10	710	5.25 Nov	9.00 Jan
Page Hershey Tubes	*	24¾	24¼	24¾	1,895	20¼ July	29¼ Jan
Palliser Petroleum	20c	32c	32c	32c	2,000	24c July	50c Mar
Pamoil Ltd		31c	30½c	33c	23,650	25c Jun	44c Jan
Pamour Porcupine	*	--	76c	76c	1,000	52c Jan	1.00 Oct
Paramaque Mines	1	--	5c	5c	1,000	4c Nov	23c Jan
Pardee Amalg Mines	1	17c	17c	18c	11,150	11c May	23c Jun
Patino of Canada	2	3.40	3.40	3.60	1,425	3.00 Jan	4.40 Jun
Pato Consolidated Gold	1	2.70	2.22	2.70	1,910	2.20 Dec	3.20 Oct
Paymaster Consol	1	17c	16c	17c	12,400	15c Jun	33c Jan
Pce Expl Ltd	1	10½c	10½c	11c	8,676	10c July	18½c Sep
Peerless Exploration		10c	9½c	11½c	18,400	9c Dec	39c Jan
Pembina Pipeline common	1.25	8½	7¾	8½	3,483	6½ Jun	8⅝ Sep
Permo Gas & Oil preferred	2	--	39c	40c	6,246	39c Dec	85c Jan
Perron Gold Mines	1	11c	11c	12c	6,900	11c Jun	21½c Jan
Peruvian Oil & Mines	1	--	1.20	1.20	500	74c Mar	1.44 Mar
Petrol Oil & Gas	*	54c	50c	54c	37,700	48c July	1.17 Jan
Phillips Oil Co Ltd	1	38c	30c	40c	14,900	30c Dec	85c Jan
Pickle Crow Gold Mines	*	60c	60c	62c	10,270	58c Dec	1.02 Jan
Pitch Ore Uranium	1	4c	4c	4½c	10,000	4c May	7c Jan
Place Oil & Gas	1	33c	33c	37c	8,240	28c Nov	94c Jan
Placer Development	*	14¼	13½	14¼	660	10¼ Jan	14⅝ Nov
Ponder Oils	50c	50c	45c	50c	22,805	17c Mar	60c Jun
Powell Rouyn Gold	1	--	38c	48c	6,400	27c May	48c Dec
Power Corp	*	50	48⅜	50	421	43½ Jun	55½ Jan
Prairie Oil Royalties	1	2.15	2.05	2.15	2,250	1.40 Nov	2.90 Feb
Premium Iron Ore	20c	2.15	2.00	2.15	1,100	2.00 Oct	4.35 Jan
President Electric	*	10c	8c	10c	15,000	6c Nov	1.40 Jan
Preston Mines Ltd	1	4.35	4.25	4.40	4,000	3.40 Feb	5.15 Jan
Prospectors Airways	*	1.26	1.15	1.31	75,600	35c Jun	2.05 Oct
Provo Gas Producers Ltd	*	1.94	1.80	1.95	32,771	1.60 Aug	2.70 Apr
Purdex Minerals Ltd	1	4c	3c	4c	25,000	3c Dec	9½c Nov
Quebec Ascot Copper	1	7c	7c	8c	14,929	7c Nov	23c Jan
Quebec Chibougamau Gold	1	13c	12c	14c	34,550	12c Dec	29c Jan
Quebec Labrador Develop	1	3c	2½c	3c	9,500	2c July	6c Jan
Quebec Lithium Corp	1	2.15	1.90	2.15	1,472	1.85 Dec	3.50 Jan
Quebec Metallurgical	*	65c	65c	68c	21,679	45c Mar	78c Aug
Quebec Natural Gas	1	6	4¾	6⅛	11,765	4¾ Dec	18 Feb
Units		42	38½	42	325	37½ Dec	80¼ Jan
Warrants		1.20	1.20	1.30	550	1.05 July	5.80 Feb
Queenston Gold Mines	1	--	14½c	16c	11,550	10c Jun	20c Oct
Quemont Mining	*	8.50	8.45	8.50	1,472	7.90 Jun	11⅞ Jan
Quonto Petroleum	1	8c	5½c	8c	10,458	5c May	9c Jan
Radiore Uranium Mines	1	46c	44c	46c	18,500	42c Nov	78c Mar
Rainville Mines Ltd	*	--	10c	10c	1,000	9c Nov	38c Jan
Ranger Oil	*	80c	76c	80c	5,600	75c Nov	1.50 Apr
Rayrock Mines	1	57c	56c	58c	33,475	45c Mar	68c Jan
Realm Mining	*	22c	21½c	23c	19,100	18½c Jun	60c Jan
Reef Explorations	1	4c	3c	5½c	96,550	3c Apr	6½c Sep
Reeves Macdonald	1	1.50	1.50	1.50	200	1.50 Feb	2.10 May
Reichhold Chemical	2	13½	13½	15	1,005	13½ Dec	28 Jan
Renabie Mines	1	1.50	1.49	1.52	1,200	1.35 Sep	1.95 Mar
Rexspar Minerals	1	19c	16c	19c	16,550	16c Nov	46c Jan
Rio Algom	*	7.50	7.40	7.50	3,479	6.15 July	7.90 Sep
Rio Rupununi Mines	1	10½c	8½c	12c	139,832	4c Mar	12c Dec

For footnotes, see page 42.

CANADIAN MARKETS (Range for Week Ended December 30)

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range for Year 1960 Low	Range for Year 1960 High
Riverside Yarns class A	*	6	6	6	40	6 Sep	7⅜ Apr
Rix Athabasca Uran	1	19½c	19c	21½c	30,150	**13c Apr**	**29c Nov**
Robertson Mfg 2nd preferred	*	14	14	14	5	13 Sep	17 Jun
$6 class A preferred	20	--	19½	19½	200	18¾ May	19¾ Jun
Robinson Little common	*	14¼	14¼	14¼	100	13 Jun	14¼ Dec
Roche Mines	1	10½c	10½c	12c	43,700	**6c Jun**	**18½c Sep**
Rockwin Mines	1	15½c	15½c	17c	8,827	**15c Jun**	**35c Jan**
Rocky Petroleum Ltd	50c	4c	4c	4½c	7,148	3½c Dec	10c Jan
Roe (A V) Can Ltd common	*	4.50	4.50	4.65	2,873	4.45 Dec	6⅞ Jan
Preferred	100	--	75	75	35	66 Mar	81 Jan
Rowan Consol Mines	1	--	7c	7½c	5,000	**5c July**	**10c Sep**
Royal Bank of Canada	10	73⅝	71½	73¾	4,607	**65 July**	**80 Jan**
Royalite Oil common	*	--	6.40	6.50	1,640	5.30 Dec	9.50 Mar
Preferred	25	--	20⅜	20⅜	110	17¼ Jan	20½ July
Russell Industries	*	9¼	9	9¼	300	8½ Nov	12 Jan
Ryanor Mining	1	15½c	12c	16c	23,300	**7c Jun**	**60c Oct**
St Lawrence Cement class A	*	--	10⅝	10⅝	100	10⅛ Dec	13⅜ Jan
St Lawrence Corp common	*	18¾	18½	19	13,080	15⅓ Mar	19 Dec
5% preferred	100	99	99	99	55	89 Feb	99⅞ Aug
St Maurice Gas	1	--	66c	66c	100	60c Nov	98c Jan
Salada Shirriff Horsey common	*	11⅞	11	11⅞	19,405	8¼ Sep	11⅞ Dec
Warrants		6.25	5.55	6.25	7,490	4.00 Mar	6.50 Jan
San Antonio Gold	1	1.53	1.42	1.55	32,894	48c May	1.55 Dec
Sand River Gold	1	5c	4½c	5½c	6,800	**4½c Nov**	13c Mar
Sapphire Petroleums	1	48c	46c	52c	34,000	**37c Oct**	1.04 Jan
Debentures		41	41	41	30	29 Nov	49 Dec
Sarcee Petroleum	50c	--	60c	70c	4,389	60c Dec	1.20 Jan
Satellite Metal	1	16c	14c	16½c	18,800	**14c Jun**	1.00 July
Security Freehold	*	3.75	3.70	3.80	5,180	**3.25 Mar**	**4.65 Apr**
Selkirk Holdings class A	*	4.30	4.20	4.30	1,825	3.80 Aug	5⅞ Apr
Seven Arts	*	10⅛	9½	10¾	24,641	**7⅛ Nov**	**13⅞ July**
Shawinigan Water & Power com	*	27⅞	27¾	28⅝	2,517	**23¾ Oct**	**30⅜ Jan**
Class A	*	--	30	30	41	27 Dec	42½ July
Class A preferred	50	--	40¼	40⅞	283	37½ Mar	42½ July
Sherritt Gordon	1	3.30	3.00	3.30	39,819	**2.01 Jun**	**3.35 Oct**
Sigma Mines Quebec	1	3.60	3.40	3.60	400	2.96 Jun	4.50 Jan
Silver Miller Mines	1	32c	28c	32c	29,960	**23c Oct**	**43c Mar**
Silver Standard Mines	50c	25c	23c	25c	3,000	**16½c May**	**32c Jan**
Silverwood Dairies class A	*	11	10⅞	11	372	**9⅞ Mar**	**11⅛ Sep**
Class B	*	10½	10½	10½	27	10 Mar	12 Dec
Simpsons Ltd	*	29¾	27⅜	29¾	3,150	25⅞ Nov	33¾ Jan
Siscoe Mines Ltd	1	1.17	1.12	1.17	29,275	79c July	1.24 Nov
S K D Manufacturing	*	2.90	2.65	2.90	1,990	2.00 Jan	3.00 Jun
Slater Industries	*	--	7	7½	290	7 Dec	7½ Dec
Preferred	20	--	19½	19¾	570	19½ Dec	19¾ Dec
Southam	*	--	21¼	21½	246	**18½ July**	**24 Sep**
Southern Union Oils	1	16c	11c	16½c	125,800	**8c May**	**23½c Feb**
Spartan Air Services	*	87c	75c	90c	124,650	**14c Oct**	2.35 Feb
Warrants		16c	13c	25c	10,700	**5c Oct**	1.60 Mar
Spooner Mines & Oils	*	12c	9c	13c	93,417	8c Dec	19c Dec
Stafford Foods Ltd	*	--	3.60	3.75	200	**3.60 Aug**	**4.50 Aug**
Standard Paving	*	14	13¾	14	466	13¼ Nov	19 Jan
Standard Radio	*	17¾	17½	17¾	200	10⅜ July	18 Dec
Standard Wire	*	34c	30c	40c	3,850	20c Nov	3.88 Jan
Stanrock Uranium	1	27c	27c	27c	1,000	**10c July**	**56c Jan**
Stanwell Oil & Gas	1	30c	25c	32c	30,982	**25c Oct**	**53c Jan**
Starratt Nickel	1	6c	5½c	6c	9,500	**3½c Aug**	**7c Jan**
Stedman Bros	*	33	33	33	50	**31 Jun**	**38¼ Jan**
Steel of Canada	*	67¾	67¾	69	2,477	61½ Nov	**87½ Jan**
Steeloy Mining	*	--	3½c	3½c	1,000	3c May	6c Jan
Steep Rock Iron	1	6.75	6.25	6.90	37,092	**5.90 Oct**	**13¼ Jan**
Steinberg class A	1	19¾	19⅝	20	2,120	**17 Sep**	**24 Jan**
Sturgeon River Gold	1	21c	18c	23c	13,250	15c Nov	40c July
Sudbury Contact	1	6c	5c	6c	11,500	**4c Nov**	**10c Jan**
Sullivan Cons Mines	1	1.32	1.30	1.37	16,120	1.30 Dec	1.85 Jan
Sunburst Exploration	1	--	16c	19c	2,850	**12c Mar**	**44c July**
Superior Propane	*	--	15¾	15¾	125	**13 Mar**	**16⅜ Jan**
Supertest Petroleum ordinary	*	14	13½	14	1,000	12½ Dec	17⅞ Jan
Switson Industries	*	--	1.70	2.00	905	1.50 Dec	3.60 Jan
Sylvanite Gold Mines	35c	24c	24c	25c	3,500	**20½c Aug**	**1.04 Jan**
Tamblyn common	*	--	25	25	65	21½ Feb	25½ Jan
Taurcanis Mines	1	--	55c	55c	5,300	**37c July**	**69c Jan**
Voting trust	1	--	51c	51c	5,000	37c May	57c Jan
Taylor Pearson preferred	10	10	10	10	400	8¼ July	10 Nov
Teck Hughes Gold	1	1.72	1.66	1.75	9,080	**1.52 Jun**	**2.80 Jan**
Temagami Mines	1	1.45	1.34	1.48	7,200	**1.25 Mar**	**2.15 Jan**
Territory Mining	1	18½c	17½c	21c	51,700	14c Nov	40c Jan
Texaco Canada Ltd common	*	57¼	57¼	57½	751	**45 Mar**	**59¼ Jan**
Thompson Lundmark	*	66c	59c	69c	43,836	**43c Jan**	**94c Mar**
Thorncliffe Park	1	5⅞	5¼	5⅞	600	5⅛ July	10¾ Jan
Tiara Mines	1	2½c	2½c	3c	13,366	2½c Dec	7c Jan
Tidal Petroleums	10c	44½c	43c	44½c	34,000	**33c Oct**	**1.15 Feb**
Tombill Mines Ltd	*	--	33c	33c	2,300	**31c July**	**68c May**
Torbrit Silver Mines	1	--	25½c	25½c	6,000	24½c May	31c Mar
Toronto Dominion Bank	10	59	57¼	59¼	4,243	48½ Mar	59¼ Dec
Toronto Elevators	*	11	10⅝	11	650	9 May	13 Jan
Toronto General Trusts	20	--	46	47	135	39 July	48½ Dec
Toronto Iron Works class A	*	13	13	13	200	12¾ Jun	18 Feb
Toronto Star preferred	50	58	57½	58	256	57 May	59⅛ Dec
Towagmac Exploration	1	--	8c	8c	1,000	6c Apr	9½c Mar
Traders Finance class A	*	37¾	36½	37¾	4,239	**32¼ Feb**	**39⅞ Sep**
Class B	*	36¾	36¾	36¾	100	34⅜ Apr	38¾ Sep
5% preferred	40	36⅛	36⅛	36⅛	15	**32 Feb**	**38¾ July**
1956 warrants		--	5c	10c	1,650	5c Dec	3.00 Jan
1957 warrants		2.15	2.00	2.25	1,900	2.00 Dec	5.00 Feb
Trans Canada Exp Ltd	1	42c	38c	42c	3,710	**30c Jun**	**65c Jan**
Trans Canada Pipeline	1	19	18¾	19⅜	17,927	**16 Jun**	**26 Jan**
Transmountain Pipe Line	*	10⅝	9⅜	10¾	20,887	**7⅝ July**	**12 Jan**
Transcontinental Resources	*	--	10c	12c	16,200	10c Nov	18c Jan
Trans Prarie Pipeline	*	15½	15½	15⅝	200	15½ Dec	26 Jan
Triad Oil	*	1.89	1.76	1.90	11,000	1.58 Nov	4.10 Jan
Tribag Mining Co Ltd	1	--	24c	24c	1,500	20c Dec	47c Mar
Trinity Chibougamau	1	7c	7c	8c	16,300	6c Jun	17c Jan
Twin City Gas	*	--	4.25	4.25	400	3.50 Aug	5.50 Jan
Ultra Shawkey Mines	1	7½c	6c	8c	13,600	5c Dec	14c Jan
2nd preferred	*	10¼	10¼	10½	320	8 Apr	10¾ Dec
Union Gas of Canada common	*	15½	14⅞	15⅝	13,342	**12¼ Apr**	**16¾ Jan**
Class A preferred	50	--	52½	52½	25	49¾ Feb	54 Sep
Union Mining Corp	1	22c	18c	22c	3,000	**16½c Jun**	**24c Jan**
United Asbestos	1	3.70	3.55	3.70	9,350	3.40 Oct	5.20 May
United Canso voting trust	1	70c	70c	75c	4,753	70c Dec	1.25 Apr
United Corps class B	*	20½	20½	20½	50	18½ May	23¼ Aug
Preferred	30	27	27	27	410	22½ Mar	27 July
United Keno Hill	*	8.25	8.15	8.40	5,554	**5.30 Jan**	9.05 Dec
United New Fortune	1	12½c	12c	12½c	3,725	9c Nov	28c Apr
United Oils	*	1.11	1.06	1.14	22,506	**90c Jun**	**1.89 Jan**
United Steel Corp	*	6⅝	6⅝	7	2,600	4.65 Dec	8¾ Jan
Upper Canada Mines	1	1.24	1.23	1.29	32,700	**87c July**	**1.30 Oct**
Vanadium Alloys	*	1.25	1.15	1.25	300	**1.05 Nov**	**2.55 Jan**
Vandoo Cons Explor	1	--	3½c	4c	5,600	**3c May**	**7c Jan**
Venezuelan Power common	*	--	30c	30c	325	25c Jun	2.25 Feb
Preferred	10	75c	75c	75c	100	75c Dec	6.25 Jan
Ventures Ltd	*	30½	30½	31⅜	5,007	21¾ Apr	31⅜ Dec
Debentures		91	91	92	92	**70 Oct**	**94½ Sep**
Vespar Mines Ltd	*	30c	28c	30c	9,500	**24c Jun**	**40c Sep**
Viceroy Mfg class A	*	--	6⅝	6⅝	200	6½ Feb	7 Apr
Victoria & Grey Trust	10	--	38	38	80	**33 Jun**	38½ Feb
Violamac Mines	1	80c	75c	80c	13,300	**72c Nov**	**1.60 Apr**
Wainwright Prod & Ref	1	1.30	1.30	1.35	500	**1.07 Nov**	**2.45 Jan**
Waite Amulet Mines	*	6.00	5.80	6.00	2,130	**5.75 July**	**6.90 Feb**
Walker G & W	*	38⅜	37¾	38½	7,485	**33½ Mar**	**40 Dec**
Wasamac		95c	95c	95c	1,500	60c Oct	1.25 Nov
Waterous Equipment	*	3.60	3.60	3.60	400	3.50 Nov	6.00 Apr
Wayne Petroleums Ltd	*	5½c	5½c	6c	7,440	**5½c Dec**	**13c Jan**
Weedon Mining	1	--	3½c	3½c	1,300	**3c July**	**9½c Jan**
Werner Lake Nickel	1	--	9½c	10c	5,000	7c Jun	12c Jan
Wespac Petroleums	*	12c	11c	13c	6,479	10c Nov	21c Mar
West Canadian Oil & Gas	1.25	89c	86c	89c	3,770	**82c Oct**	**1.88 Jan**
Warrants		--	30c	30½c	1,000	22c Nov	70c Jan
West Malartic Mines	1	--	2½c	3c	2,500	**2c May**	**5½c Jan**
Westburne Oil	*	--	43c	45c	11,700	42c Dec	78c Jan
Westates Petroleum	1	1.00	99c	1.00	1,100	90c Dec	2.15 Jan
Westeel Products	*	9⅞	9⅞	9⅞	235	**9¾ Dec**	**17⅜ May**
Western Canada Breweries	5	--	32½	32½	80	32¼ Feb	33 Nov
Western Copper	*	--	1.00	1.00	75	1.00 Dec	3.60 Jan
Warrants		--	26c	40c	1,475	26c Nov	1.35 Jan
Western Decalta Petroleum	1	81c	77c	81c	11,251	**72c July**	**1.55 Jan**
Western Grocers class A	*	35	35	35	50	32 Mar	38½ Sep
Western Leaseholds	*	3.00	3.00	3.00	100	3.00 Dec	3.50 Apr
Western Naco Petrol	*	30c	26c	30c	4,400	20c Oct	55c Jan
Western Surf Inlet class A	50c	12c	11c	13c	17,750	11c Dec	30c Feb
Weston (Geo) class A	*	40	39⅜	40	1,946	29 Feb	40 Dec
Class B	*	40¾	40¾	42	655	28½ Mar	42 Dec
4½% preferred	100	--	89	89	50	**82 Feb**	**92 Aug**
$6 preferred	100	--	106	106	60	**100 Mar**	**107 Aug**
Warrants		17¼	16⅜	17¼	1,070	10 Mar	17¼ Dec
White Pass & Yukon	*	--	5⅝	5⅝	700	5⅜ Dec	7½ Mar
Willrov Mines	1	1.26	1.22	1.29	9,300	90c Oct	1.67 Jan
Warrants		--	24c	25c	700	22c Dec	1.05 Jan
Wiltsey Coghlan	1	9c	8½c	9c	7,500	**7c Jun**	**17c Aug**
Winchester Larder	1	5½c	5½c	5½c	1,000	4½c Jun	8½c Oct
Windfall	1	--	9½c	9½c	2,128	9c May	14c Feb
Wood (J) Indus class A	*	23½	23	23½	1,110	22 Nov	29 Jan
Preferred	100	79	79	80	215	79 Dec	85 Jan
Woodward Stores Ltd class A	*	15½	15⅜	15½	1,140	14 Nov	19⅞ Jan
Class A warrants		--	4.30	4.30	190	3.70 Nov	8.25 Jan
Wright-Hargreaves	*	1.07	1.06	1.10	2,260	1.01 May	1.45 Oct
Yale Lead & Zinc	1	9½c	9½c	11c	30,000	9½c Dec	27c Jan
Yankee Canuck Oil	20c	2½c	2½c	2½c	12,500	**2c Aug**	**4½c Aug**
Yellorex Mines	1	--	6c	6c	1,000	4½c Dec	9½c Jan
Yellowknife Bear Mines	1	1.02	1.00	1.02	20,040	**83c Jun**	1.13 Sep
Young (H G) Mines	1	60c	65c	68c	32,450	56c May	88c Oct
Yukeno Mines	1	--	3c	3c	1,300	2½c Aug	5c Jan
Zenith Electric	*	2.25	2.25	2.25	120	2.00 Dec	3.00 Apr
Zenmac Metal Mines	1	17½c	16½c	19c	22,100	**16c July**	**29c Jan**
Zulapa Mining	1	24c	22c	24c	8,625	**13c Jun**	37c Oct

Toronto Stock Exchange—Curb Section

Prices Shown Are Expressed in Canadian Dollars

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares	Range for Year 1960 Low	Range for Year 1960 High
Anglo Canadian Pulp & Paper	*	40	39⅞	41¼	15,170	**35¾ Apr**	**45 Sep**
Anglo Newfoundland Develop	5	6⅞	6½	6⅞	2,950	**6 July**	**8 May**
Asbestos Corp	*	25⅞	25½	26¼	1,620	**20⅝ Feb**	**26½ Aug**
Bulolo Gold Dredging	5	--	5.85	5.90	1,070	**3.90 Jan**	**6.00 Oct**
Canada & Dominion Sugar	*	16½	16⅛	16½	778	**13½ Jun**	**18½ Nov**
Canada Vinegars	*	30	30	30¾	235	29¼ Apr	38 July
Canadian Bronze common	*	18⅛	18	18⅛	150	18 Nov	22 Feb
Canadian General Investments	*	--	29	29¼	400	**27¾ July**	**33¼ Jan**
Consolidated Paper	*	42¾	41	42⅞	5,335	36½ Mar	44½ Jan
Dalhousie Oil	*	13c	13c	13c	500	13c Aug	22c Jan
Dominion Glass common	*	68½	66	68½	400	65 Dec	30 Feb
Dominion Oilcloth & Linoleum	*	--	21⅛	21⅛	100	20½ Dec	40½ Jan
Dupont Co common	*	20¼	20¼	20½	900	19¼ July	26⅛ Jan
Gaspe Copper Mines	1	18	18	18	225	17½ Aug	23 Jan
International Paper new	250	--	30¾	30¾	25	29⅞ Dec	30¾ Dec
When issued	250	--	30½	30½	200	29¾ Dec	30½ Dec
Loblaw Inc	1	14¼	14	14½	455	9½ May	14½ Dec
Maclaren class A	2.50	20¼	20	21	1,850	19¾ Oct	21 Dec
Class B	2.50	20⅞	20⅞	21	850	20 Oct	22½ Nov
Minnesota & Ontario Paper	2.50	--	31	31	100	**26⅞ Sep**	**31½ Jan**
Ogilvie Flour common	*	49	48½	49	245	40 July	49 Dec
Pend Oreille Mines	1	--	2.30	2.40	800	2.30 Aug	3.15 Jan
Price Bros	*	41	40½	41	515	**37 Sep**	**46½ Jan**
Third Canadian Genl Invest Trust	*	--	6⅜	6⅜	100	5¾ Feb	7¼ Sep
Yukon Consolidated Gold Corp	1	--	54c	56c	5,000	50c Dec	76c Oct
Zellers	*	34½	34½	34½	105	32 Feb	37 July

FOOTNOTES FOR OUT-OF-TOWN AND CANADIAN MARKETS

* No par value.
a Odd lot sale (not included in year's range).
d Deferred delivery sale (not included in year's range).
e Selling ex-interest.
f Flat price.
r Cash sale (not included in year's range)
t Ex-liquidating dividend.
(Un) Admitted to unlisted trading privileges.
wd When delivered.
wi When issued.
x Ex-dividend.
y Ex-rights.
z Ex-stock dividend.

NATIONAL LIST OF OVER-THE-COUNTER SECURITIES (Quotations for Friday, December 30)

The following bid and asked quotations are obtained from the National Association of Securities Dealers, Inc., and other selected sources. They do not represent actual transactions. They are intended as a guide to the range within which these securities could have been sold (indicated by the "bid") or bought (indicated by the "asked") at the time of compilation. Origin of any quotation furnished on request. The "National" list is composed of securities which have a wide national distribution.

Industrials and Utilities

	Par	Bid	Ask
Aerovox Corp	1	8¼	9⅛
Air Products Inc	1	42¼	45⅛
Ald Inc	1	19¼	20⅝
Alico Land Development Co	1	6⅞	7¼
Allied Radio Corp	1	23	24⅞
Alside Inc	1	16⅛	17⅜
American Biltrite Rubber Co	100	17⅝	18¾
American Cement Corp	5	10¾	11¾
American Express Co	5	47½	50⅞
American Greetings class A	1	40	43
American-Marietta Co	2	33	35⅛
American Pipe & Const Co	1	32	34⅜
Amer-Saint Gobain Corp	7.50	9¾	10¾
Amer Sterilizer Co	3⅓	30	32¼
Anheuser-Busch Inc	4	39¾	42⅛
Arden Farms Co common	1	15⅝	16¾
Participating preferred	3	52	55½
Arizona Public Service Co	5	49⅛	52
Arkansas Missouri Power Co	5	20½	21⅞
Arkansas Western Gas Co	5	28½	30⅜
Art Metal Construction Co	10	11¾	13⅛
Arvida Corp	1	8⅞	9⅝
Associated Spring Corp	10	12⅜	13⅜
Avon Products	2.50	79¼	83
Aztec Oil & Gas Co	1	14⅜	15⅜
Baird Atomics Inc	1	24	25⅞
Baker Oil Tools Inc	1	8	8¾
Bates Mfg Co	10	11⅝	12¾
Baxter Laboratories	1	53½	58
Bayles (A J) Markets	1	16⅛	17⅜
Behlen Manufacturing Co	1	9⅜	10⅜
Bemis Bros Bag Co	25	54	58½
Beneficial Corp	1	18⅛	19½
Berkshire Hathaway Inc	5	11½	12⅜
Beryllium Corp	*	44	47¼
Bettinger Corp	1	1⅛	1⅝
Billups Western Pet Co	1	6	6¾
Black Hills Power & Light Co	1	34¾	37¼
Black Sivalls & Bryson Inc	1	10⅞	11⅞
Botany Industries Inc	1	5¼	5¾
Bowling Corp of America	10c	6½	7¼
Bowman Products common	*	18	19⅜
Bowser Inc $1.20 preferred	25	15¾	17¼
Brown & Sharpe Mfg Co	10	23	25⅝
Bruning (Charles) Co Inc	3	34¾	37½
Brush Beryllium Co	1	55	58½
Buckeye Steel Castings Co	*	21	23
Burndy Corp	1	27¼	29⅝
Byllesby (H M) & Co	10c	12⅞	13⅞
California Interstate Tel	5	14¼	--
California Oregon Power Co	20	43	45⅞
California Water Service Co	25	24⅜	26
Calif Water & Telep Co	12½	31	--
Canadian Delhi Oil Ltd	10c	3¼	3¾
Canadian Superior Oil of Calif	1	11⅛	12
Cannon Mills class B com	25	53	56½
Carpenter Paper Co	1	47	50
Ceco Steel Products Corp	10	24	25⅞
Cedar Point Field Trust ctfs	--	3¼	3¾
Central Electric & Gas Co	3½	28	29⅞
Central Ill Elec & Gas Co	10	39½	42
Central Indiana Gas Co	5	16⅛	17¼
Central Louisiana Electric Co	5	28¼	30⅜
Central Marine Power Co	10	26⅜	28
Central Telephone Co	10	23½	25⅜
Central VT Public Serv Corp	6	19¾	21
Chattanooga Gas Co	1	5⅛	5⅝
Chicago Musical Instrument	1	29⅞	31⅞
Citizens Util Co com cl A	33⅓c	18¾	20
Common class B	33⅓c	17⅝	18⅞
Clinton Engines Corp	1	3⅜	4
Clute Corporation	1c	14¼	15¾
Coastal States Gas Product	1	59½	63
Colonial Stores Inc	2½	14	15⅜
Colorado Interstate Gas Co	5	37¼	39⅝
Colorado Mining & Elev Co	1	17¼	19⅛
Colorado Oil & Gas Corp com	3	10½	11⅜
$1.25 conv preferred	25	18¾	20⅛
Commonwealth Gas Corp	1	6⅛	6⅞
Connecticut Light & Power Co	*	25⅞	27⅜
Consol Freightways	2.50	8¾	9¾
Consolidated Rock Products	5	15½	17
Continental Transp Lines Inc	1	9½	10½
Control Data Corp	50c	63	66½
Cook Coffee Co	1	17	18⅝
Cook Electric Company	1	12¼	13⅜
Coral Ridge Prop pfd	8	7¼	7⅞
Craig Systems Inc	1	15¼	16¾
Cross Company	5	17	18⅝
Crouse-Hinds Co	1⅔	19½	21½
Cummins Engine Co Inc	5	41½	45⅛
Danly Machine Specialties	5	7⅞	8⅝
Darling (L A) Co	1	12¼	13⅜
Dashew Business Machines	10c	17¾	19⅜
Dejur-Amsco Corp class A	1	10¼	11¼
Delhi-Taylor Oil Corp	1	13⅜	14⅜
Detroit & Canada Tunnel Corp	5	16¾	18⅝
Detroit Internat Bridge Co	1	23	25⅛
Di-Noc Chemical Arts Inc	1	22½	24⅜
Dial Finance Co	*	40	44
Dictaphone Corp	5	28¼	30⅝
Diebold Inc	5	63	67
Diversa Inc common	1	5⅝	6⅜
$1.25 conv pfd	5	14½	16
Donnelley (R R) Sons Co	5	36½	39⅜
Drackett Company	1	48½	52½
Duffy-Mott Co	1	36½	39⅜
Dun & Bradstreet Inc	1	41½	44⅝
Dunham Bush Inc	2	4	4⅝
Dura Corporation	1	13¾	15⅛
Duriron Co	2½	22	23⅞
Dynamics Corp of America—			
$1 preference	2	18½	19⅞
Eastern Industries Inc	50c	14	15
Eastern Utilities Associates	10	39¼	41⅝
Economics Laboratory Inc	1	23	25⅛
El Paso Electric Co (Texas)	*	46¾	50⅛
Electrada Corp	--	6⅝	7⅜
Electro-Voice Inc	2	7⅞	8¾
Electrolux Corp	1	21½	23
Electronics Capital Corp	1	21½	23
Emhart Mfg Co	7½	62½	66½
Empire State Oil Co	1	9¾	10¾
Equity Oil Co	10c	13¾	14⅞
Erie Resistor	2.50	9¼	10⅛
Ets-Hokin & Galvan Inc	1	8	8¾
Farrington Mfg Co	*	30	32½
Feleral Natl Mortgage Assn	100	67	70½
Financial Federation Inc	1	57½	61½
First Boston Corp	10	65½	69
Fisher Brothers Co	2.50	20	22
Fisher Governor Co	1	18⅝	19⅞
Fitchburg Paper class A	1	9⅞	10¾
Florida Capital Corp	--	5⅝	6⅛
Florida Steel Corp	1	12⅞	14
Foote Bros Gear & Mach cl A	5	6⅝	7⅜
Class B	5	8	8¾
Franklin Corp	1	9	9⅞
Frito Co	*	30⅜	32¼
Futterman Corp class A	1	13⅜	14⅜
Garlock Inc	1	28½	30⅞
Gas Service Co	10	37⅞	40
Gen Telep (Calif) 5% pfd	20	19	20⅜
Gibraltar Finan Corp of Calif	1	24	25⅞
Giddings & Lewis Mach Tool	2	11⅞	13
Glasspar Company class A	1	9⅜	10⅛
Glickman Corp class A	1	10½	11¼
Green (A P) Fire Brick Co	5	17½	18⅞
Green Mountain Power Corp	5	21⅞	23½
Grinnell Corp	*	154	162
Grolier Inc	1	41½	44⅝
Growth Capital Inc	1	20⅛	21⅝
Hagan Chemicals & Controls	1	46	50⅜
Haloid Xerox Inc	5	74	77¾
Hamilton Cosco Inc	*	19⅞	21⅜
Hanna (M A) Co class A com	10	95	102
Class B common	10	95	102
Hanna Mining Co	1	94	100
Harcourt Brace & Co Inc	1	33½	35⅝
Harvey Aluminum Inc	1	27¾	29⅝
Hathaway Instruments Inc	1	33	35⅝
Hearst Cons Publications cl A	25	11⅛	12⅛
Helene Curtis Ind class A	1	28⅜	30½
Heublein Inc	5	36¼	38¾
Hewlett-Packard Co	1	29¼	31⅛
Hidden Splendor Mining			
Co 6% preferred	11	9⅝	10⅝
High Voltage Engineering	1	153	163
Hilton Credit Corp	1	4⅞	5½
Hoover Co class A	2½	16¼	17¾
Houston Corp	1	8⅞	9⅝
Houston Fearless Corp	1	8	8¾
Houston Natural Gas	*	31¾	33¾
Houston Oil Field Material	1	3⅝	4⅛
Hudson Pulp & Paper Corp—			
Class A common	1	21¼	23¼
Hugoton Gas Trust "units"	--	12⅜	13½
Hugoton Production Co	1	84¾	88½
Husky Oil Co	1	3¾	4¾
Indian Head Mills Inc	1	39½	43
Indiana Gas & Water	*	24¼	25¾
Indianapolis Water Co	10	24½	26¾
International Bank of Wash	1	4⅞	5½
Internat'l Recreation Corp	50c	4¾	5¼
International Textbook Co	*	48	52½
Interstate Bakeries Corp	1	31½	34⅛
Interstate Engineering Corp	*	21½	23¼
Interstate Motor Freight Sys	1	6¾	7⅝
Interstate Securities Co	5	13	14⅛
Investors Diver Services Inc—			
Class A common	1	180	193
Ionics Inc	1	37	40⅜
Iowa Public Service Co	5	18⅜	19⅝
Iowa Southern Utilities Co	15	34	36
Itek Corp	1	50	54
Jack & Heintz Inc	1	14¾	16
Jamaica Water Supply	*	43½	46⅝
Jervis Corp	1	7	7⅞
Jessop Steel Co	1	13½	14⅞
Kaiser Steel Corp common	1	23	24⅞
$1.46 preferred	*	19½	21½
Kansas-Nebraska Natural Gas	5	24½	26¾
Kearney & Trecker Corp	3	9	9⅞
Kennametal Inc	10	29	31½
Kentucky Utilities Co	10	36⅞	39⅛
Ketchum Co Inc	1	9⅛	10⅛
Keystone Portl'd Chemical Co	3	25¼	27½
Koehring Co	5	8½	9¼
Laboratory for Electronics	1	46	49¼
Laguna Neguel Corp units	--	9½	10½
Landers Frary & Clark	25	12¾	14⅛
Lanolin Plus	1c	6⅜	7
Lau Blower Co	1	5	5⅝
Liberty Loan Corp	1	31½	33¾
Lilly (Eli) & Co Inc com cl B	5	67	70½
Lone Star Steel Co	1	13⅝	14¾
Long (Hugh W) & Co Inc	50c	17	18⅝
Lucky Stores Inc	1¼	20⅞	22¼
Ludlow Corp	*	34¼	37
Macmillan Co	1	61	65½
Madison Gas & Electric Co	16	29	31½
Marlin-Rockwell Corp	1	19¼	20½
Marmon Herrington Co Inc	1	8¼	9⅛
Maryland Shipbldg & Dry	50c	23	25⅛
Mattel Inc	1	15¾	16⅞
Maxson (W L) Corp	3	11⅝	12⅝
McLean Industries	1c	2⅜	2¾
McLouth Steel Corp	2½	40½	43½
McNeil Machine & Eng	5	32½	34⅞
Melpar Inc	1	14	15⅜
Merchants Fast Motor Lines	1	11⅜	12⅛
Meredith Publishing Co	5	42½	45⅝
Metropolitan Broadcasting	1	19⅛	20½
Michigan Gas Utilities Co	5	15½	17
Microdot Inc	*	23	24⅞
Mid-American Pipeline Co	*	20	21½
Miehle-Gross-Dexter Inc—			
Class A common	7½	32¾	34⅞
Miles Laboratories Inc	2	73½	77¼
Miller Mfg Co	1	7½	8⅜
Minneapolis Gas Co	1	34¼	36¾
Mississippi Shipping Co	5	11¾	12⅞
Miss Valley Barge Line Co	1	9	10¼
Mississippi Valley Gas Co	5	24⅛	25¾
Missouri-Kansas Pipe Line Co	5	105	--
Missouri Utilities Co	1	28¼	30⅜
Mohawk Rubber Company	1	19¼	21¼
Mountain Fuel Supply Co	10	29½	31¼
Nalco Chemical Co	2½	49	53
National Gas & Oil Corp	5	19	20⅝
National Homes Corp A com	50c	8½	9¾
Class B common	50c	8½	9½
National Shirt Shops of Del	1	15¼	16⅜
New Eng Gas & Elec Assoc	8	24½	26
Nicholson File Co	*	21	22¾
North American Coal	1	9¾	10¾
North Carolina Natl Gas	2.50	5⅝	6½
North Penn Gas Co	5	12⅜	13⅜
Northeastern Water Co $4 pfd	*	69½	74¼
Northwest Natural Gas	19	23⅞	25½
Northwestern Pub Serv Co	3	24	25½
Nuclear-Chicago Corp	1	38	40⅞
Ohio Water Service Co	10	27¼	29⅝
Oklahoma Miss River Prod	10c	4⅛	4⅝
Old Ben Coal Corp	*	16½	18
Otter Tail Power Co	5	34¾	37
Pabst Brewing Co	*	8¾	9½
Pacific Airmotive Corp	1	3⅛	3¾
Pacific Far East Line	5	8¼	9½
Pacific Gamble Robinson Co	5	14⅝	15⅞
Pacific Mercury Electronics	90c	5¼	5⅞
Pacific Power & Light Co	6½	41	43¾
Packaging Corp of America	5	21⅛	22⅝
Pantasote Co	1	5¾	6½
Parker Hannifin Corp	1	22¼	24⅜
Pauley Petroleum Inc	1	13⅝	14⅝
Pendleton Tool Industry	1	15¼	16¾
Pepsi-Cola General Bottlers	1	12⅛	12⅞
Permanente Cement	1	18⅞	20⅛
Pickering Lumber Corp	3¾	7⅝	8⅜
Pioneer Natural Gas Co	*	25	26¾
Plymouth Rubber Co	2	9¾	10¾
Portland Genl Electric Co	7½	32	34⅛
Potash Co of America	5	20	21¾
Producing Properties Inc	10c	5⅛	5⅝
Pubco Petroleum	1	6¾	7⅜
Pub Serv Co of New Hamp	5	19¾	21
Pub Serv Co of New Mexico	5	39½	42
Punta Alegre Sugar Corp	1	4⅞	5½
Purex Corp Ltd	1	49⅜	52¼
Purolator Products	1	29½	32
Radiation Inc class A	25c	26	28¼
Ralston Purina Co	5	45½	48¾
Republic Natural Gas Co	2	27½	29⅜
Richardson Co	12½	16½	17¾
Riley Stoker Corp	3	30¾	33¼
River Brand Rice Mills Inc	3½	21½	23¼
Roadway Express class A	25c	14⅝	15⅞
Robbins & Myers Inc	*	54½	59
Robertson (H H) Co	1	51	55
Rockwell Manufacturing Co	2½	29	31⅛
Roddis Plywood Corp	1	18¼	19⅞
Rose Marie Reid	1	10	11
Sabre-Pinon Corp	20c	6⅛	6¾
San Jacinto Petroleum	1	5¼	5⅞
Sanders Associates Inc	1	32½	35⅛
Sawhill Tubular Prod Inc	*	10¼	11¾
Schield Bantam Co	5	3½	4½
Scholz Homes Inc	1	3	3⅝
Scott & Fetzer Co	5	34	36¾
Searle (G D) & Co	2	68½	72½
Seismograph Service Corp	1	12½	14⅛
Sierra Pacific Power Co	7½	47½	50⅛
Simplex Wire & Cable Co	*	16¼	18
Skil Corp	2	41½	44⅝
South Shore Oil & Dev Co	10c	20½	23
Southern Calif Water Co	5	21⅝	23⅛
Southern Colorado Power Co	*	22	23⅞
Southern Nevada Power Co	1	32	35⅛
Southern New Eng Tel Co	25	47¼	50
Southern Union Gas Co	1	28	29¾
Southwest Gas Producing Co	1	7	7⅞
Southwestern Elec Service Co	1	17¼	18⅞
Southwestern States Tel Co	1	26⅛	27¾
Spector Freight Sys Inc	1	7⅝	8⅜
Speer Carbon Co	2½	17½	19⅜
Sprague Electric Co	2½	54¼	57¾
Spur Oil Co	1	13⅛	14⅛
Staley (A E) Mfg Co	10	27¼	29⅜
Stand Fruit & Steamship	2.50	3⅜	4⅛
Standard Pressed Steel	1	21¼	22¾
Standard Register	1	48½	52½
Standard Screw Co	20	16	17¼
Stanley Home Products Inc—			
Common non-voting	5	37	40⅞
Stanley Works	25	14¼	15¼
Statler Hotels Delaware Corp	1	4¼	5
Stepan Chemical Co	1	28	30⅜
Stouffer Corp	1.25	25	27
Strong Cobb Arner Inc	1	6⅛	6⅞
Struthers Wells Corp	2½	33¾	36⅜
Stubnitz Greene Corp	1	5⅞	6¾
Susquehanna Corp	1	16	17⅛
Systron-Donner Corp	*	26⅛	27⅞
Taft Broadcasting Co	1	12	13⅜
Tampax Inc	1	163	171
Tappan Co	5	25½	27¾
Techno Fund Inc	--	10¾	11¾
Telecomputing Corp	1	6⅞	7⅝
Texas Eastern Transmis Corp	7	31⅜	33¼
Texas Industries Inc	1	6⅝	7¼
Thermo-O-Disc Inc	1	26	28¼
Thermo King Corp	1	25¾	27¾
Thomas & Betts Co	*	25	27
Thompson (H I) Fibre Glass	*	18½	20⅛
Thrifty Drug Stores Co	*	46½	49⅞
Time Inc	1	81	88¾
Tokheim Corp	*	18¼	19⅞
Towmotor Corp	1	31½	33
Tracerlab Inc	1	8¾	10
Trans Gas Pipe Line Corp	50c	22¾	24⅜
Transval Elec Corp	50c	5¼	5⅞
Transwestern Pipeline Co	1	12⅝	13½
Tucson Gas Elec Lt & Pwr	5	32⅞	35
Union Texas Nat Gas Corp	1	27½	29⅝
United States Chem Mil Corp	1	12	13⅛
United States Leasing Corp	1	5	5½
United States Servateria Corp	1	9¾	11
United States Sugar Corp	1	36	39⅜
United States Truck Lines Inc	1	14⅛	15¼
United Utilities Inc	10	46¼	49¼
Upper Peninsular Power Co	9	31½	33½
Utah Const & Mining Co	2	52	56
Valley Mould & Iron Corp	5	41½	45¼
Vance Sanders & Company	50c	13⅛	14¼
Vanity Fair Mills Inc	5	29¼	31½
Vector Mfg Co	*	13¾	14⅞
Vitro Corp of America	50c	10⅜	11⅜
Von's Grocery Co	1	16⅜	17⅝
Waddell & Reed Inc class A	1	22½	24⅝
Walter (Jim) Corp	16⅔c	49¼	52½
Warner & Swasey Co	1	26¾	28⅞
Warren Brothers Co	5	21¾	23⅞
Wash Natural Gas Co	10	26	27¾
Washington Steel Corp	1	21¾	23¼
Watson Bros Transport A	1	6⅜	7⅛
Wellington Mgt Co class A	10c	15½	16¾
Wesco Financial Corp	1	22⅜	24
West Coast Telephone Co	10	27	29⅝
Westcoast Transmission	*	14⅛	15¼
West Point Manufacturing Co	*	19⅝	21⅛
Western Lt & Telephone Co	10	50½	54½
Western Massachusetts Cos	1	23½	25
Western Natural Gas Co	1	11¾	12¾
Western Publishing Co Inc	1	82½	86¾
Weyerhaeuser Co	7.50	33⅝	35¾
Whiting Corp	5	7¾	8⅝
Wilcox Electric Co	3	10¾	11¾
Wisconsin Power & Light Co	10	36½	38⅝
Witco Chemical	5	34¼	36¾
Wood Conversion Co	5	9	10½
Wurlitzer Co	10	14⅜	15⅞
Wyandotte Chemicals Corp	1	59	63½
Yellow Transit Freight Lines	1	6½	7⅜
Yuba Consolidated Industries	1	5⅞	6½

Bank and Trust Companies

	Par	Bid	Ask
Baltimore National Bank	10	51½	55
Bank of America N T & S A			
(San Francisco)	6¼	49⅝	52½
Bank of Commerce (Newark)	25	44	47¾
Bank of New York	100	336	350
Bank of Virginia	10	22¼	24⅜
Bankers Trust Co (N Y)	10	47⅝	50⅜
Boatmen's National Bank			
St Louis	20	65	69½
Broad St Trust Co (Phila)	10	52½	56½
Camden Trust Co (N J)	5	31	33½
Central Natl Bank of Cleve	16	47	50⅛
Centl-Penn Natl Bk of Phila	10	44½	47½
Chase Manhattan Bk (NY)	12½	63⅝	66½
Chemical Bank New York			
Trust Co	12	59	61⅞
Citizens & Southern National			
Bank (Savannah)	10	51	54¼
City Natl Bk & Tr (Chicago)	25	108	114
Cleveland Trust Co	50	365	386
Commercial Bk of North Amer	5	31¼	33¾
Commercial Trust of N J	25	104½	110½
Connecticut Bank & Tr Co	12½	47	50⅜
Connecticut Natl Bank	5	16¼	17½
Continental Ill Bank & Trust			
Co (Chicago)	33⅓	114	118
County Trust Co (White Plains			
New York)	5	40¾	43½
Crocker-Anglo Natl Bk (S F)	10	40½	43
Empire Trust Co (N Y)	50	330	361
Fairfield County Trust Co	10	34	37¾
Federation Bk & Tr Co. (NY)	10	32	34⅜
Fidelity-Phila Trust Co	10	52½	56½
Fidelity Un Tr Co (Newark)	10	72	75¾
Fiduciary Trust Co (N Y)	10	42	47¼
First Bank Stk Corp (Minn)	10	53	56¼
First Camden Natl Bk & Trust			
Co (Camden N J)	6¼	38½	42½
First Natl Bank (Atlanta)	10	43¾	46⅞
First Natl Bk (Baltimore)	10	70½	74
First Natl Bank of Boston	12½	70¾	74½
First National Bank of Chi	20	71¼	75
First Natl Bank of Dallas	10	41⅜	43¾
First Natl Bank (Jersey City)	25	70¾	74½
First National Bank of			
Passaic County	25	75	--
First Natl Bank of St Louis	20	67	71½
First Natl City Bank (N Y)	20	76½	79⅝
First Pennsylvania Banking			
& Trust Co (Philadelphia)	10	50¾	53¾
First Westchester Natl Bank			
of New Rochelle	10	32	35⅝
Franklin Natl Bank of Long			
Island N Y	5	32	34⅛
Girard Trust Corn Exch Bk	15	55¾	59
Hanover Bank of New York	10	52	54⅞
Harris Tr & Sav Bk (Chic)	20	83	87¾
Hartford Natl Bank & Tr Co	10	42¾	45⅞
Hudson County National Bk	10	23	25½
Hudson Tr Co (Union City)	8	19	21
Industrial Bk of Com (N Y)	10	40	44
Industrial National Bank of			
Providence R I	10	44¾	48
Industrial Trust Co (Phila)	5	19⅞	21¾
Irving Trust Co (N Y)	10	40¼	42⅝
Kings County Trust Co			
(Brooklyn N Y)	20	105	111
Liberty Real Estate Bank &			
Trust Co (Philadelphia)	10	32½	35⅜
Long Island Trust Co	5	32½	35⅛
Manufacturers Tr Co (N Y)	10	59⅞	62¾
Manufacturers & Traders			
Trust (Buffalo)	5	27⅛	29
Meadow Brook Natl Bank of			
Nassau County N Y	5	25½	27⅛
Mellon Nat Bk & Tr Co (Pgh)	25	157	166
Mercantile Tr (St Louis)	12.50	41	45⅛
Merchants Natl Bk of Boston	10	47	50⅞
Morgan Guaranty Trust Co			
of New York	25	101¾	104¾
National Bank of Detroit	10	61	64¼
National Bank & Trust Co			
(Fairfield County)	10	34¼	36¾
National Bank of Westchester	5	38	40⅜
National City Bank (Cleve)	16	87	92¾
National Commercial Bank &			
Trust Co (Albany)	7.50	44	47¾
National Newark & Essex			
Banking Co (N J)	25	71½	75¼
Natl Shawmut Bk of Bost	12½	53	56¼
Natl State Bk of Newark	12½	67½	71
New Eng Trust Co (Boston)	100	47	50⅞
New Jersey Bank & Tr Co	11	32	34⅝
Northern Trust Co (Chicago)	20	114	119
Peoples Tr Co of Bergen City			
(Hackensack N J)	5	20¾	22¾
Philadelphia Natl Bank	10	44½	47¼
Pittsburgh National Bank	20	35¾	38¼
Provident Tradesmen's Bank			
& Trust (Philadelphia)	20	58¾	62¼
Republic Natl Bank (Dallas)	12	64	68
Riggs Natl Bk of Wash D C	25	136	144
Rockland-Atlas Natl Bank of			
Boston	10	47½	51⅜
Royal Bank of Canada	10	73⅜	77⅜
Royal State Bk of New York	5	19½	21¾
St Louis Union Trust Co	10	50	54½
Seattle 1st Natl Bk (Wash)	20	50¼	53½
Second Natl Bank of Phila	10	34½	38¼
Security First Natl Bank			
(Los Angeles)	12½	73½	77¾
Security Natl Long Island N Y	5	23	24⅜
State Bank of Albany	10	66	70½
State Street Bank & Trust Co			
(Boston)	20	68½	72½
Sterling Natl Bank & Trust Co			
(New York)	25	55	59½
Trade Bank & Tr Co (N Y)	10	30¾	33¼
Trust Co of New Jersey	2½	8½	9¼
Union Bank of Commerce			
(Cleveland)	10	57½	61
Union Trust Co of Maryland	10	49	--
United States Trust Co			
(Boston)	10	34	37¾
United States Trust (N Y)	20	98	102
Valley Natl Bk (Phoenix Ariz)	5	63½	--
Wachovia Bank & Trust Co			
(Winston-Salem N C)	5	25½	27¼
Wells Fargo Amer Trust Co	10	57½	61

For footnotes, see preceding page.

NATIONAL LIST OF OVER-THE-COUNTER SECURITIES (Quotations for Friday, December 30)

Mutual Funds

Mutual Funds—	Par	Bid	Ask
Aberdeen Fund	25c	2.13	2.34
Affiliated Fund Inc	1.25	7.32	7.92
American Business Shares	1	4.19	4.47
American Investors Fund	1	a14.32	--
American Mutual Fund Inc	1	8.83	9.65
Amer Research & Dev Corp	1	22¼	23¼
Associated Fund Trust	*	1.46	1.61
Atomics Physics & Science Fnd	1	4.88	5.33
Axe-Houghton Fund "A" Inc	1	5.22	5.67
Axe-Houghton Fund "B" Inc	5	8.25	8.97
Axe-Houghton Stock Fund Inc	1	3.79	4.09
Axe-Science & Elect'nics Corp	1c	11.36	12.35
Axe-Templeton Growth Fund Canada Ltd	1	9.11	9.96
Blue Ridge Mutual Fund Inc	1	11.51	12.58
Boston Fund Inc	1	17.75	19.19
Broad Street Investment	50c	12.29	13.29
Bullock Fund Ltd	1	12.37	13.56
California Fund Inc	1	6 68	7.30
Canada General Fund— (1954) Ltd	1	13.45	14.54
Canadian Fund Inc	1	15.88	17.18
Canadian International Growth Fund Ltd	1	10.16	11.10
Capital Life Ins Shares & Growth Stock Fund	1c	8.94	9.80
Century Shares Trust	1	9.85	10.65
Chase Fund of Boston	1	15.02	16.42
Chemical Fund Inc	50c	11.04	11.94
Christiana Securities Corp	100	13.700	14.300
7% preferred	100	131½	137½
Colonial Energy Shares	1	12.82	14.01
Colonial Fund Inc	1	10.40	11.37
Commonwealth Income Fund Inc	1	8.76	9.52
Commonwealth Investment	1	9.51	10.34
Commonwealth Stock Fund	1	15.84	17.22
Composite Bond & Stock Fund Inc	1	19.05	20.71
Composite Fund Inc	1	8.19	8.90
Concord Fund Inc	1	14.52	15.70
Consolidated Investment Trust	1	17½	19
Corporate Leaders Trust Fund— Series B		18.94	20.69
Crown Western Investment Inc Diversified Income Fund	1	7 07	7.73
De Vegh Investing Co Inc	1	16.66	16.66
De Vegh Mutual Fund Inc	1	57.65	58.23
Delaware Fund	1	11.08	12.19
Delaware Income Fund Inc	1	9.34	10.27
Diver Growth Stk Fund Inc	1	x9.78	10.72
Diversified Investment Fund	1	8.64	9.47
Dividend Shares	25c	2.99	3.28
Dreyfus Fund Inc	1	15.10	16.41
Eaton & Howard— Balanced Fund	50c	11.29	12.07
Stock Fund	50c	12.19	13.03
Electronics Investment Corp	1	7.40	8.09
Energy Fund Inc	10	21.35	21.35
Equity Fund Inc	20c	7.74	8.02
Eurofund Inc	1	17½	19⅛
Federated Growth Fund	25c	12.34	13.49
Fidelity Capital Fund	1	15.79	17.16
Fidelity Fund Inc	5	15.76	17.04
Fiduciary Mutual Inv Co Inc	1	17.65	19.08
Financial Industrial Fund Inc	1	4.19	4.58
Florida Growth Fund Inc	10c	5.75	6.29
Florida Mutual Fund Inc	1	1.97	2.15
Founders Mutual Fund	*	10.80	11.74
Franklin Custodian Fund— Bond Series	1c	2.52	2.77
Franklin Custodian Funds Inc— Common stock series	1c	6.06	6.66
Preferred stock series	1c	2.68	2.96
Fundamental Investors	1	x8.93	9.79
Futures Inc	1	1.00	--
General Capital Corp	1	17.76	19.30
General Investors Trust	1	6.90	7.50
Group Securities— Automobile shares	1c	8.09	8.87
Aviation-Electronics— Electrical Equip Shares	1c	8.78	9.62
Building shares	1c	5.83	6.40
Capital Growth Fund	1c	6.35	6.97
Chemical shares	1c	12.34	13.51
Common (The) Stock Fund	1c	12.13	13.28
Food shares	1c	7.77	8.52
Fully Administered shares	1c	9.11	9.98
General Bond shares	1c	6.78	7.44
Industrial Machinery shs	1c	6.84	7.50
Institutional Bond shares	1c	8.02	8.36
Merchandising shares	1c	12.96	14.19
Mining shares	1c	5.38	5.91
Petroleum shares	1c	9.91	10.86
Railroad Bond shares	1c	2.05	2.27
RR Equipment shares	1c	5.07	5.57
Railroad Stock shares	1c	8.55	9.37
Steel shares	1c	8.41	9.22
Tobacco shares	1c	9.21	10.09
Utilities	1c	12.28	13.45
Growth Industry Shares Inc	1	19.81	20.40
Guardian Mutual Fund Inc	1	a20.26	--
Hamilton Funds Inc— Series H-C7	10c	5.13	5.61
Series H-DA	10c	5.02	--
Haydock Fund Inc	1	a26.34	--
Imperial Capital Fund Inc	1c	8.39	9.17
Income Foundation Fund Inc	10c	2.50	2.74
Income Fund of Boston Inc	1	7.49	8.19
Incorporated Income Fund	1	8.94	9.77
Incorporated Investors	1	8.41	9.09
Institutional Shares Ltd— Inst Foundation Fund	1c	10.52	11.51
Institutional Growth Fund	1c	10.68	11.68
Institutional Income Fund	1c	5.99	6.56
Intl Resources Fund Inc	1c	5.01	5.48
Investment Co of America	1	10.27	11.22
Investment Trust of Boston	1	11.33	12.38
Investors Research Fund	1	11.48	12.55
Istel Fund Inc	1	34.95	35.65
Johnston (The) Mutual Fund	1	a13.13	--
Keystone Custodian Funds— B-1 (Investment Bonds)	1	24.42	25.48
B-2 (Medium Grade Bonds)	1	21.39	23.33
B-3 (Low Priced Bonds)	1	x14.99	16.35
B-4 (Discount Bonds)	1	9.15	9.99
K-1 (Income Fund)	1	8.64	9.43
K-2 (Growth Fund)	1	15.21	16.60
S-1 (High-Grade Com Stk)	1	20.34	22.20
S-2 (Income Com Stocks)	1	11.53	12.59
S-3 (Growth Com Stock)	1	13.07	14.26
S-4 (Low Priced Com Stks)	1	x12.61	13.76
Keystone Fund of Canada Ltd	1	14.01	15.16
Knickerbocker Fund	1	5.68	6.23
Knickerbocker Growth Fund	1	x6.41	7.02
Lazard Fund Inc	1	15⅝	16⅜
Lexington Income Trust	1	10.97	11.99
Life Insurance Investors Inc	1	17.89	19.56
Life Insurance Stk Fund Inc	1	5.97	6.51
Loomis-Sayles Fund of Can	1	a26.10	--
Loomis Sayles Mutual Fund	*	a14.69	--
Managed Funds— Electric shares	1c	2.71	2.97
General Industries shares	1c	3.45	3.78
Metal shares	1c	2.12	2.33
Paper shares	1c	3.32	3.64
Petroleum shares	1c	2.05	2.25
Special Investment shares	1c	3.38	3.70
Transport shares	1c	2.41	2.64
Massachusetts Investors Trust shares of beneficial int	33⅓c	13.34	14.42
Mass Investors Growth Stock Fund Inc	33⅓c	15.18	16.41
Massachusetts Life Fund— Units of beneficial interest	1	20.06	22.77
Mutual Investment Foundation	1	14.20	15.35
Mutual Investment Fund Inc	1	x9.30	10.21
Mutual Shares Corp	1	a13.60	--
Mutual Trust Shares of beneficial interest	1	3.05	3.32
Nation Wide Securities Co Inc	1	20.09	21.73
National Investors Corp	1	14.39	15.56
National Securities Series— Balanced Series	1	x10.34	11.30
Bond Series	1	x5.31	5.80
Dividend Series	1	x3.43	3.75
Preferred Stock Series	1	7.25	7.92
Income Series	1	5.68	6.21
Stock Series	1	7.75	8.47
Growth Stock Series	1	8.84	9.66
New England Fund	1	10.87	11.75
New York Capital Fund of Canada Ltd	1	13.67	14.67
Nucleonics Chemistry & Electronics Shares Inc	1	13.33	14.57
One William Street Fund	1	12.91	13.96
Oppenheimer Fund	1	x11.98	13.09
Over-The-Counter Securities Fund Inc	1	x6.29	6.85
Penn Square Mutual Fund		a12.96	--
Peoples Securities Corp	1	19.36	21.22
Philadelphia Fund Inc	*	10.59	11.49
Pine Street Fund Inc	50c	11.43	11.54
Pioneer Fund Inc	2.50	8.59	9.34
Price (T Rowe) Growth Stock Fund Inc	1	14.01	14.15
Puritan Fund Inc	1	7.58	8.19
Putnam (Geo) Fund	1	14.56	15.83
Putnam Growth Fund	1	14.78	16.01
Quarterly Dist Shares Inc	1	6.71	7.33
Scudder Fund of Canada	25c	a12.46	--
Scudder Stevens & Clark Fund	1	a18.36	--
Scudder Stevens & Clark— Common Stock Fund Inc	1	a9.04	--
Selected American Shares	1.25	x9.21	9.96
Shareholders Trust of Boston	1	x10.85	11.86
Smith (Edson B) Fund	1	a14.44	--
Southwestern Investors Inc	1	13.93	15.06
Sovereign Investors	1	13.40	14.68
State Street Investment Corp	*	37	38⅞
Stein Roe & Farnham Balanced Fund Inc	1	a37.49	--
Stock Fund	1	a29.95	--
Sterling Investment Fund Inc	1	11.42	12.35
Television-Electronics Fund	1	7.73	8.43
Texas Fund Inc	1	9.98	10.91
Townsend U S & International Growth Fund	1c	6.09	6.66
Twentieth Century Growth Inv		7.50	8.20
United Funds Inc— United Accumulated Fund	1	12.57	13.66
United Continental Fund	1	7.21	7.88
United Income Fund Shares	1	10.93	11.88
United Science Fund	1	13.80	15.08
United Funds Canada Ltd	1	15.73	17.10
Value Line Fund Inc	1	6.14	6.71
Value Line Income Fund Inc	1	5.09	5.56
Value Line Special Situations Fund Inc	10c	3.41	3.73
Wall Street Investing Corp	1	8.68	9.49
Washington Mutual Investors Fund Inc	1	9.65	10.55
Wellington Equity Fund	1	13.33	15.07
Wellington Fund	1	13.89	15.14
Whitehall Fund Inc	1	12.33	13.33
Winfield Growth Ind Fund	10c	12.88	14.08
Wisconsin Fund Inc	1	6.50	7.03

Recent Security & Conv. Debentures Issues

Bonds—	Bid	Ask
American Tel & Tel 4¾s 1992	101⅞	102⅛
Bausch & Lomb Opt 4½s 1979	118	122
Beneficial Finance 4⅞s 1981	100	100⅜
Burlington Industries 4¼s 1975	94½	96
Canadian Pacific Ry 4s 1969	89½	92
Carrier Corp 4⅛s 1982	91	93
Chance Vought 5¼s 1977	112	114
Commonwealth Oil Ref 6s 1972	196	--
Consol Edison 5s 1990	105¼	105½
El Paso Natural Gas 5¼s 1977	119	121
Ferro Corp 3⅝s 1975	119	--
Fruehauf Trailer 4s 1976	92½	94½
General Port Cement 5s 1977	137	140
Gen'l Tire & Rubber 6s ww 1982	160	--
Hilton Hotel 6s ww 1984	92	95
Loral Electronics 4½s 1980	109½	111
Lowenstein (M) & Sons— 4⅜s 1981	73½	75
Mueller Brass 3⅝s 1975	77	80
National Can 5s 1976	93	95
New Jersey Bell Telep 4⅞s 2000	103¼	103¾
New York Telephone 4⅝s 1997	99¾	100⅛
Northern Natural Gas 4⅞s 1980	k--	--
Northern States Power 5s 1990	103¼	103½
Pacific Gas & Elec 4⅝s 1992	99¾	100
Pacific Petroleum 5s 1977	90	92
5½s ww 1973	102½	104½
Phoenix Steel 5½s 1969	74	77
Potomac Electric 5s 1995	103¼	103½
Sheraton Co of Am 5s ww 1967	113	116
Southern Bell Tel & Tel 5s 1997	104⅝	105
Sperry Rand 5½s ww 1982	119	--
Tennessee Valley Authority 4.40s 1985	98½	98⅞
Textron Amer 5s 1971	87	90
Underwood Corp 5½s 1971	221	--
United Air Lines 4⅞s 1985	112¼	113½
U S Industries 4½s 1970	85	88
5½s 1971	85	88
Webb (Del E) Corp units	76	78¾
Westcoast Trans 5½s 1988	91	94½
Wisconsin Elec 5s 1990	104½	104¾

Insurance Companies

	Par	Bid	Ask
Aetna Casualty & Surety	10	94	100
Aetna Insurance Co	10	91	95
Aetna Life Insurance	5	96	99¾
Agricultural Insurance Co	10	31½	33½
American Equitable Assur	5	42	45⅛
American Fidelity & Casualty	5	12½	13⅞
$1.25 conv preferred	5	16½	18⅜
American Fidelity Life Ins Co	1	8¾	10
American General Insur Co	1.50	30¾	33
American Heritage Life Ins— (Jacksonville Fla)	1	6¾	7½
American Home Assurance	5	40	41
Amer Ins Co (Newark N J)	2½	27⅜	29⅛
American Investors Corp	1	1⅝	2
Amer Mercury (Wash D C)	1	2⅜	2⅞
Amer Nat Ins (Galveston)	1	7⅝	8½
American Re-insurance	5	41	44⅝
Bankers & Shippers	10	54	55½
Bankers Natl Life Ins (N J)	2	22¼	24⅜
Beneficial Standard Life	1	15½	16¾
Boston Insurance Co	5	31	33
Commonwealth Life Insurance Co (Ky)	2	21	22½
Connecticut General Life	10	399	414
Continental Assurance Co	5	181	191
Continental Casualty Co	5	87½	91¼
Crum & Forster Inc	10	71½	75¾
Eagle Fire Ins Co (N J)	1.25	2⅞	3¼
Employers Group Assoc	*	39	41⅝
Employers Reinsurance Corp	5	61½	66
Federal Insurance Co	4	57	60½
Fidelity Bankers Life Ins	1	7¾	8⅞
Fidelity & Deposit of Md	5	48½	51⅞
Firemen's Fund (S F)	2.50	53¾	57
Franklin Life Insurance	4	77	80½
General Reinsurance Corp	10	121	128
Glens Falls	5	39¼	42
Globe & Republic Ins Co	5	21½	23
Government Employees Ins (D C)	4	88	93¾
Gov Employ Life Ins (D C)	1.50	64	69½
Great American	5	49½	52¼
Gulf Life (Jacksonville Fla)	2½	19¼	20½
Hanover Insurance Co	10	42½	45⅜
Hartford Fire Insurance Co	10	57	60¼
Hartford Steam Boiler Insp & Insurance	10	90	96
Home Insurance Co	5	62½	65⅜
Home Owners Life Ins Co (Fla)	1	4⅝	5¼
Insurance Corp of Amer	50c	2⅜	3¼
Jefferson Standard Life Ins	10	43	46⅜
Jersey Insurance Co of N Y	10	34	37¼
Lawyers Title Ins Corp (Va)	5	19½	21½
Liberty Natl Life Ins (Birm)	2	59	62½
Life & Casualty Ins Co of Tenn	3	16¼	17⅜
Life Companies Inc	1	13¼	14⅜
Life Insurance Co of Va	10	55½	59½
Lincoln National Life	10	225	235
Loyal Amer Life Ins Co Inc	1	3½	4
Maryland Casualty	1	36¼	38½
Massachusetts Bonding & Ins	5	38¾	41⅝
Mass Indemnity & Life Ins	5	39½	43
Merchants Fire Assurance	12.50	35	38¼
Merchants & Manufacturers	4	14	15⅜
Monument Life (Balt)	10	57	61
National Fire	10	124	132
Natl Life & Accident Ins	10	113½	117½
Natl Old Line Inc AA com	1	16	17
National Union Fire	5	40½	43
Nationwide Corp class A	5	28	30⅜
New Amsterdam Casualty	2	62	66½
New Hampshire Fire	10	52	56
New York Fire Ins Co	5	30½	33
North River	2.50	41½	45⅛
Northeastern Insurance	3.33⅓	12¼	13⅜
Northern Ins Co of N Y	12½	41½	44¼
Pacific Indemnity Co	10	32½	34⅞
Pacific Insurance Co of N Y	10	55	59½
Peerless Insurance Co	5	21⅞	23⅜
Philadelphia Life Ins Co	5	55½	59½
Phoenix	10	82½	86¼
Providence-Washington	10	19	20⅜
Pyramid Life Ins Co (N C)	1	3½	4⅛
Quaker City Life Ins (Pa)	5	44	46⅝
Reinsurance Corp (N Y)	2	22½	24⅝
Republic Insurance (Texas)	10	57	62½
Republic Natl Life Insurance	2	33½	36⅛
St Paul Fire & Marine	6.25	61	64½
Seaboard Life Ins of Amer	1	5¾	6½
Security Ins (New Haven)	10	38½	42½
Security Life & Trust Co	5	55	58½
Springfield Fire & Marine	2	51½	55
$6.50 preferred	10	34⅜	36½
Standard Accident	10	104	109
Standard Sec Life Ins (N Y)	2	47¾	51⅛
Title Guaranty Co (N Y)	8	8¼	9⅛
Travelers Insurance Co	5	28	31½
United Ins Co of America	2.50	92½	96¼
U S Fidelity & Guaranty Co	5	32⅛	34¼
U S Fire Insurance	3	41	43½
U S Life Insurance Co In the City of N Y	2	30½	32¾
Westchester Fire	2	42⅜	45
		33½	35⅞

Obligations of Government Agencies

Figures after decimal point represent one or more 32nds of a point

	Bid	Ask
Federal Home Loan Banks—		
3¼s Jan. 19, 1961	100	100.2
4⅝s Feb. 15, 1961	100.6	100.8
4.45s Mar. 15, 1961	100.11	100.13
3⅛s Apr. 17, 1961	100.3	100.5
3.30s May 15, 1961	100.6	100.8
3⅛s Apr. 15, 1963	99.20	100
Federal Natl Mortgage Assn—		
4⅞s Mar. 10, 1961	100.12	100.14
4⅛s Apr. 10, 1961	100.12	100.14
4⅝s May 10, 1961	100.20	100.22
4¾s Jun. 12, 1961	100.25	100.29
5⅛s Sep. 11, 1961	101.15	101.19
3½s Feb. 13, 1962	100.12	100.20
4⅞s Sep. 10, 1962	102.20	103
3¼s Mar. 11, 1963	99.28	100.8
4⅛s Nov. 12, 1963	101.28	102.12
4⅜s Jun. 10, 1965	102.08	102.24
4⅛s Dec. 12, 1966	101.20	102
3⅝s Mar. 11, 1968	97.16	98.16
4⅜s Apr. 10, 1969	101	102
4⅝s Apr. 10, 1970	103	104
4⅛s Sep. 10, 1970	100	100.16
4⅛s Aug. 10, 1971	100	100.16
5⅛s Feb. 10, 1972	107.8	108.8

	Bid	Ask
Banks for Cooperatives—		
3s Feb. 1, 1961	100	100.2
3¼s Apr. 3, 1961	100.4	100.6
3⅛s Jun. 1, 1961	100.4	100.6
Federal Land Bank Bonds—		
4s Apr. 3, 1961	100.10	100.12
3⅜s Apr. 3, 1961	100.5	100.7
4¾s Jun. 20, 1961	100.26	100.30
4s Sep. 20, 1961	100.20	100.28
3⅜s Feb. 20, 1962	100.12	100.14
4s May 1, 1962	101.4	101.16
4⅞s Aug. 20, 1962	102.12	102.28
2¾s May 1, 1963	98.20	99.4
4½s Apr. 20, 1964	102.8	102.24
4s Oct. 20, 1964	101.2	101.10
4s Oct. 20, 1965	101.4	101.12
3¼s May 2, 1966	97	98
4¼s Mar. 20, 1968	100.8	101.8
4⅜s Mar. 20, 1969	101	102
4⅝s July 15, 1969	102.24	103.24
5⅛s Feb. 20, 1970	106.16	107.16
3½s Apr. 1, 1970	94.16	95.16
5⅛s July 20, 1970	106.16	107.16
4½c Oct. 1, 1970-1967	101.16	102.16
3½s May 1, 1971	94.8	95.8
4⅛s Feb. 15, 1972-1967	99.16	100.16
3⅞s Sep. 15, 1972	97	98

U. S. Certificates of Indebtedness and Notes

Figures after decimal point represent one or more 32nds of a point

Maturity—	Bid	Ask
Certificates of Indebtedness—		
4⅞s Feb. 15, 1961	100.10	100.12
4⅜s May 15, 1961	100.22	100.24
3⅛s Aug. 1, 1961	100.12	100.14
Treasury Notes—		
1½s Apr. 1, 1961	99.26	99.30
3⅝s May 15, 1961	100.13	100.15
4s Aug. 1, 1961	100.27	100.29
1½s Oct. 1, 1961	99.10	99.14
3⅝s Feb. 15, 1962	101.1	101.3
4s Feb. 15, 1962	101.13	101.15
3¼s Feb. 15, 1962	100.21	100.23
1½s Apr. 1, 1962	98.28	99.4
4s May 15, 1962	101.24	101.28
4s Aug. 15, 1962	102	102.8
1½s Oct. 1, 1962	98.8	99.16

Maturity— (Continued)	Bid	Ask
Treasury Notes (Continued)—		
3¾s Nov. 15, 1962	101.28	102
2⅝s Feb. 15, 1963	99.12	99.16
1½s Apr. 1, 1963	97.12	97.20
4s May 15, 1963	102.8	102.12
1½s Oct. 1, 1963	96.24	97
4⅞s Nov. 15, 1963	104.20	104.24
1½s Apr. 1, 1964	95.20	95.28
4¾s May 15, 1964	104.18	104.22
3¾s May 15, 1964	101.10	101.14
5s Aug. 15, 1964	105.16	105.20
1½s Oct. 1, 1964	94.20	94.28
4⅞s Nov. 15, 1964	105.6	105.10
1½s Apr. 1, 1965	93.24	94
4⅝s May 15, 1965	104.18	104.22
1½s Oct. 1, 1965	92.24	93

Federal Intermediate Credit Bank Debentures

Rate	Dated	Due	Bid	Ask
4.40s	4- 4-60	1- 3-61	100	100.2
4.55s	5- 2-60	2- 1-61	100.3	100.5
4¾s	6- 1-60	3- 1-61	100.10	100.12
3.80s	7- 5-60	4- 3-61	100.10	100.12
3.30s	8- 1-60	5- 1-61	100.5	100.7
3.20s	9- 1-60	6- 1-61	100.4	100.6
3.35s	10- 3-60	7- 3-61	100.9	100.11
3.20s	11- 1-60	8- 1-61	100.6	100.8
3.15s	12- 1-60	9- 5-61	100.6	100.8
3s wi	1- 3-61	10-2- 61	100.2	100.4

United States Treasury Bills

	Yield Price Bid	Yield Price Ask
Jan. 5, 1961	99.383	99.411
Jan. 12, 1961	99.354	99.377
Jan. 15, 1961	99.322	99.352
Jan. 19, 1961	99.278	99.310
Jan. 26, 1961	99.220	99.254
Feb. 2, 1961	99.175	99.211
Feb. 9, 1961	99.115	99.138
Feb. 16, 1961	99.061	99.085
Feb. 23, 1961	99.015	99.040
Mar. 2, 1961	98.969	98.995
Mar. 9, 1961	98.922	98.950
Mar. 16, 1961	98.867	98.890
Mar. 22, 1961	98.860	98.889
Mar. 23, 1961	98.830	98.859
Mar. 30, 1961	98.692	98.719
Apr. 6, 1961	98.014	98.054

	Yield Price Bid	Yield Price Ask
Apr. 13, 1961	99.990	99.992
Apr. 15, 1961	99.956	99.961
Apr. 20 1961	99.938	99.945
Apr. 27, 1961	99.916	99.924
May 4, 1961	99.879	99.888
May 11, 1961	99.825	99.833
May 18, 1961	99.779	99.789
May 25, 1961	99.734	99.746
Jun. 1, 1961	99.688	99.700
Jun. 8, 1961	99.646	99.658
Jun. 15, 1961	99.603	99.617
Jun. 22, 1961	99.560	99.576
Jun. 23, 1961	99.523	99.541
Jun. 29, 1961	99.517	99.535
July 15, 1961	99.479	99.494
Oct. 16, 1961	99.432	99.458

FOOTNOTES FOR OVER-THE-COUNTER ISSUES

*No par value. a Net asset value. b Bid yield price. d Ex-rights. k Admitted to listing on the New York Stock Exchange. t New stock. x Ex-dividend. wi When issued. y Ex-stock dividend.

THE COURSE OF BANK CLEARINGS

Bank Clearings this week will show an increase compared with a year ago. Preliminary figures compiled by us based upon telegraphic advices from the chief cities of the country, indicate that for the week ended Saturday, Dec. 31, clearings for all cities of the United States for which it is possible to obtain weekly clearings will be 14.8% above those of the corresponding week last year. Our preliminary totals stand at $26,318,176,398 against $22,922,226,318 for the same week in 1959. At this center there is a gain for the week ending Friday of 25.9%. Our comparative summary for the week follows:

CLEARINGS—RETURNS BY TELEGRAPH

Week Ended Dec. 31—	1960	1959	%
New York	$15,021,298,360	$11,934,506,575	+25.9
Chicago	1,201,202,725	1,172,648,942	+ 2.4
Philadelphia	1,027,000,000	1,026,000,000	+ 0.1
Boston	756,640,378	736,363,706	+ 2.8
Kansas City	467,307,978	412,151,463	+13.4
St. Louis	*400,000,000	379,100,000	+ 5.5
San Francisco	710,899,000	717,256,790	— 0.9
Pittsburgh	415,448,851	489,146,342	—15.1
Cleveland	520,096,805	577,310,976	— 9.9
Baltimore	*350,000,000	333,343,095	+ 5.0
Ten cities, five days	$20,869,894,097	$17,777,827,889	+17.4
Other cities, five days	4,302,026,732	4,115,518,744	+ 4.5
Total all cities, five days	$25,171,920,829	$21,893,346,633	+15.0
All cities, one day	1,146,255,569	1,028,879,685	+ 9.4
Total all cities for week	$26,318,176,398	$22,922,226,318	+14.8

*Estimated.

Complete and exact details for the week covered by the foregoing will appear in our issue of next week. We cannot furnish them today, inasmuch as the week ends Saturday and the Saturday figures are not available at time of going to press. Accordingly, in the above the last day of the week in all cases has to be estimated.

In the elaborate detailed statement, however, which we present further below, we are able to give final and complete results of the previous week—the week ended Dec. 24. For that week there was an increase of 23.4%, the aggregate clearings for the whole country having amounted to $32,280,319,395 against $26,163,274,289 in the same week in 1959. Outside of this city there was a gain of 21.0%, the bank clearings at this center showing an increase of 25.2%. We group the cities according to the Federal Reserve Districts in which they are located and from this we note that in the New York Reserve District the totals show an expansion of 25.3%, in the Boston Reserve District of 29.5% and in the Philadelphia Reserve District of 13.8%. In the Cleveland Reserve District the totals are larger by 11.6%, in the Richmond Reserve District by 20.8% and in the Atlanta Reserve District by 23.4%. The Chicago Reserve District has to its credit an improvement of 20.6%, the St. Louis Reserve District of 17.9% and the Minneapolis Reserve District of 33.8%. In the Kansas City Reserve District the totals record a gain of 22.4%, in the Dallas Reserve District of 17.1% and in the San Francisco Reserve District of 23.9%.

In the following we furnish a summary by Federal Reserve Districts:

SUMMARY OF BANK CLEARINGS

Week Ended Dec. 24—	1960 $	1959 $	Inc. or Dec. %	1958 $	1957 $
1st Boston 12 cities	1,099,461,959	849,298,944	+29.5	302,104,159	757,816,447
2nd New York 9 "	19,028,501,366	15,185,701,492	+25.3	11,161,146,700	10,676,059,574
3rd Philadelphia 10 "	1,249,496,610	1,098,393,872	+13.8	1,037,950,610	978,785,115
4th Cleveland 7 "	1,536,229,485	1,376,378,484	+11.6	1,300,006,987	1,343,627,600
5th Richmond 6 "	907,106,424	750,918,004	+20.8	735,080,795	663,354,415
6th Atlanta 10 "	1,737,879,747	1,408,594,359	+23.4	1,235,713,893	1,167,400,461
7th Chicago 17 "	1,823,834,680	1,512,081,551	+20.6	1,422,639,839	1,375,479,224
8th St Louis 4 "	875,527,234	742,811,183	+17.9	730,475,386	694,633,173
9th Minneapolis 7 "	809,271,243	604,789,174	+33.8	612,565,367	553,921,268
10th Kansas City 9 "	859,570,482	702,098,237	+22.4	682,227,990	625,716,080
11th Dallas 6 "	708,288,569	604,908,193	+17.1	558,028,060	503,619,570
12th San Francisco 10 "	1,645,151,596	1,327,300,796	+23.9	1,222,140,305	1,158,828,041
Total 107 cities	32,280,319,395	26,163,274,289	+23.4	21,500,080,091	20,499,240,968
Outside New York City	13,738,517,616	11,352,315,707	+21.0	10,705,782,546	10,217,626,097

We now add our detailed statement showing the figures for each city for the week ended December 24 for four years:

Clearings at—	Week Ended Dec. 24 1960 $	1959 $	Inc. or Dec. %	1958 $	1957 $
First Federal Reserve District—Boston—					
Maine—Bangor	4,144,330	3,432,888	+20.7	3,294,901	2,201,810
Portland	9,132,189	6,542,511	+39.6	6,323,815	6,319,406
Massachusetts—Boston	902,542,224	699,364,108	+29.1	665,006,657	628,630,029
Fall River	4,787,205	3,909,089	+22.5	3,256,638	2,990,450
Lowell	1,867,447	1,312,341	+42.3	1,389,046	1,772,376
New Bedford	4,363,944	3,423,920	+27.5	3,340,107	2,914,503
Springfield	19,157,209	12,878,831	+48.8	12,450,350	14,395,963
Worcester	15,795,896	12,696,058	+24.4	12,254,827	9,823,636
Connecticut—Hartford	63,012,197	44,727,982	+40.9	38,416,214	34,527,165
New Haven	23,744,742	19,138,601	+24.1	20,233,473	18,646,312
Rhode Island—Providence	45,996,900	39,058,400	+17.8	33,515,500	33,082,500
New Hampshire—Manchester	4,917,676	2,814,215	+74.7	2,622,631	2,512,297
Total (12 cities)	1,099,461,959	849,298,944	+29.5	802,104,159	757,816,447
Second Federal Reserve District—New York—					
New York—Albany	39,906,031	27,054,782	+47.5	28,071,284	35,214,742
Buffalo	155,657,337	131,205,517	+18.6	123,738,834	125,508,653
Elmira	3,157,938	2,196,356	+43.8	2,638,373	2,070,086
Jamestown	4,168,941	3,473,374	+20.0	3,707,573	2,288,006
New York	18,541,801,779	14,810,958,582	+25.2	10,794,297,545	10,281,614,871
Rochester	54,773,754	40,374,680	+35.7	42,454,123	35,006,138
Syracuse	29,003,389	22,255,170	+30.3	22,919,793	21,945,238
Connecticut—Stamford	(a)	(a)	---	(a)	*34,000,000
New Jersey—Newark	87,964,821	65,684,235	+33.9	66,270,808	64,699,177
Northern New Jersey	112,067,376	82,498,796	+35.8	77,048,367	73,712,663
Total (9 cities)	19,028,501,366	15,185,701,492	+25.3	11,161,146,700	10,676,059,574
Third Federal Reserve District—Philadelphia—					
Pennsylvania—Altoona	1,373,242	1,370,406	+ 0.2	1,904,867	1,914,576
Bethlehem	1,908,513	1,882,630	+ 1.4	2,500,757	2,117,230
Chester	*2,200,000	2,066,457	+ 6.5	2,083,926	1,714,270
Lancaster	5,055,546	4,187,215	+20.7	4,508,930	3,849,164
Philadelphia	1,175,000,000	1,032,000,000	+13.9	976,000,000	922,000,000
Reading	5,359,382	4,153,368	+29.0	4,152,789	3,414,275
Scranton	7,531,237	6,433,674	+17.1	6,549,572	6,099,076
Wilkes-Barre	(a)	3,276,476	---	2,887,068	2,847,363
York	7,374,749	7,242,205	+ 1.8	7,504,699	7,195,081
Delaware—Wilmington	28,720,821	23,892,768	+20.2	18,430,022	15,082,250
New Jersey—Trenton	14,973,120	11,888,673	+26.0	11,427,980	12,551,830
Total (11 cities)	1,249,496,610	1,098,393,872	+13.8	1,037,950,610	978,785,115
Fourth Federal Reserve District—Cleveland—					
Ohio—Canton	13,129,729	11,966,148	+ 9.7	11,698,472	10,377,565
Cincinnati	334,986,000	305,994,617	+ 9.5	279,081,906	273,776,426
Cleveland	658,531,130	580,850,800	+13.4	531,971,372	573,634,793
Columbus	63,078,900	57,620,600	+ 9.5	57,099,000	50,270,800
Mansfield	14,195,470	16,429,303	—13.6	12,153,345	10,051,386
Youngstown	14,092,402	14,271,166	— 1.3	11,654,616	11,875,681
Pennsylvania—Pittsburgh	438,215,854	389,245,850	+12.6	396,348,276	413,640,949
Total (7 cities)	1,536,229,485	1,376,378,484	+11.6	1,300,006,987	1,343,627,600
Fifth Federal Reserve District—Richmond—					
West Virginia—Huntington	5,736,900	3,838,787	+49.4	4,093,759	4,013,324
Virginia—Norfolk	24,741,000	22,246,000	+11.2	21,971,000	21,160,424
Richmond	288,689,384	236,692,201	+22.0	231,154,434	185,841,002
South Carolina—Charleston	10,318,436	9,385,653	+ 9.9	6,940,434	6,409,246
Maryland—Baltimore	421,901,176	351,198,313	+20.1	347,954,078	327,133,912
District of Columbia—Washington	155,719,528	127,557,050	+22.1	122,967,090	118,796,507
Total (6 cities)	907,106,424	750,918,004	+20.8	735,080,795	663,354,415
Sixth Federal Reserve District—Atlanta—					
Tennessee—Knoxville	44,712,978	41,953,293	+ 6.6	37,006,239	31,120,700
Nashville	179,770,049	142,335,558	+26.3	137,674,105	113,126,326
Georgia—Atlanta	521,100,000	416,200,000	+25.2	389,000,000	392,100,000
Augusta	8,292,449	6,179,167	+34.2	6,865,370	6,027,775
Macon	6,543,310	7,182,572	— 8.9	7,201,668	4,755,032
Florida—Jacksonville	315,937,492	279,340,798	+13.1	256,968,328	228,737,926
Alabama—Birmingham	323,366,943	239,339,646	+35.1	191,138,658	173,596,630
Mobile	18,703,644	17,012,409	+ 9.9	15,506,481	16,021,012
Mississippi—Vicksburg	934,716	765,721	+22.1	618,528	635,056
Louisiana—New Orleans	318,518,166	258,285,195	+23.3	193,734,516	201,280,004
Total (10 cities)	1,737,879,747	1,408,594,359	+23.4	1,235,713,893	1,167,400,461
Seventh Federal Reserve District—Chicago—					
Michigan—Ann Arbor	4,096,560	3,462,713	+18.3	3,530,245	4,125,720
Grand Rapids	16,949,551	14,800,788	+14.5	15,083,575	18,841,240
Lansing	15,345,860	10,081,541	+52.2	9,259,730	9,490,646
Indiana—Fort Wayne	16,488,332	13,240,333	+24.5	11,682,655	10,656,061
Indianapolis	104,125,000	73,247,000	+42.2	77,782,000	73,534,000
South Bend	12,620,457	9,811,831	+28.6	11,468,148	10,571,611
Terre Haute	4,993,505	4,795,761	+ 4.1	4,246,334	4,436,372
Wisconsin—Milwaukee	179,778,389	142,334,288	+26.3	130,549,797	122,240,515
Iowa—Cedar Rapids	8,831,273	5,915,298	+49.3	7,222,675	5,623,925
Des Moines	58,148,028	43,091,272	+34.9	42,668,712	42,642,959
Sioux City	23,273,386	16,675,262	+39.6	17,023,726	15,219,301
Illinois—Bloomington	1,536,177	983,121	+56.3	1,443,851	1,890,859
Chicago	1,334,799,217	1,131,841,180	+17.9	1,050,553,381	1,020,531,717
Decatur	7,856,209	6,482,741	+21.2	6,508,662	5,912,412
Peoria	13,228,913	16,478,646	—19.7	15,607,387	14,559,278
Rockford	13,473,505	11,820,581	+14.0	10,649,794	9,268,000
Springfield	8,290,318	7,019,195	+18.1	7,359,167	5,934,608
Total (17 cities)	1,823,834,680	1,512,081,551	+20.6	1,422,639,839	1,375,479,224
Eighth Federal Reserve District—St. Louis—					
Missouri—St. Louis	444,000,000	374,300,000	+18.6	363,600,000	337,300,000
Kentucky—Louisville	228,868,360	198,041,064	+15.6	237,156,574	228,183,114
Tennessee—Memphis	199,267,065	167,376,864	+19.1	127,143,779	126,626,994
Illinois—Quincy	3,391,809	3,093,255	+ 9.7	2,575,033	2,523,065
Total (4 cities)	875,527,234	742,811,183	+17.9	730,475,386	694,633,173
Ninth Federal Reserve District—Minneapolis—					
Minnesota—Duluth	11,354,574	9,191,676	+23.5	9,381,024	9,013,190
Minneapolis	538,201,441	409,796,693	+31.3	407,469,734	366,321,970
St. Paul	218,322,562	150,988,339	+44.6	158,730,229	146,432,582
North Dakota—Fargo	12,523,489	10,634,938	+17.8	10,432,816	9,561,195
South Dakota—Aberdeen	4,732,022	3,495,627	+35.4	4,086,830	3,870,272
Montana—Billings	6,967,786	6,739,159	+ 3.4	6,646,987	5,781,270
Helena	17,169,369	13,942,742	+23.1	15,817,747	12,940,789
Total (7 cities)	809,271,243	604,789,174	+33.8	612,565,367	553,921,268
Tenth Federal Reserve District—Kansas City—					
Nebraska—Fremont	1,333,842	910,903	+46.4	1,168,174	890,280
Hastings	1,343,702	860,605	+56.1	783,582	775,760
Lincoln	9,862,307	9,141,414	+ 7.9	10,001,373	8,695,031
Omaha	207,508,218	161,715,023	+28.3	158,571,381	148,057,689
Kansas—Topeka	22,865,770	16,737,773	+36.6	7,729,533	7,264,701
Wichita	36,308,626	38,252,895	— 5.1	33,387,435	25,310,858
Missouri—Kansas City	558,507,588	455,109,473	+22.7	451,347,257	415,404,890
St. Joseph	14,996,890	12,783,108	+17.3	13,344,734	13,640,387
Colorado—Colorado Springs	6,843,539	6,587,043	+ 3.9	5,894,521	5,676,481
Total (9 cities)	859,570,482	702,098,237	+22.4	682,227,990	625,716,080
Eleventh Federal Reserve District—Dallas—					
Texas—Austin	16,898,474	11,814,585	+43.0	10,751,457	8,848,391
Dallas	615,272,156	529,748,383	+16.1	480,214,905	430,892,842
Fort Worth	48,044,775	39,033,132	+23.1	41,292,578	34,552,521
Galveston	6,574,000	6,626,400	— 0.8	6,624,000	7,795,000
Wichita Falls	6,682,915	7,412,416	— 9.8	7,170,111	7,162,182
Louisiana—Shreveport	14,816,249	10,273,277	+44.2	11,975,009	14,368,634
Total (6 cities)	708,288,569	604,908,193	+17.1	558,028,060	503,619,570
Twelfth Federal Reserve District—San Francisco—					
Washington—Seattle	217,494,679	196,309,070	+10.8	197,002,164	179,087,309
Yakima	5,755,920	4,903,373	+17.4	4,722,451	4,637,377
Oregon—Portland	238,857,518	211,418,414	+13.0	183,879,105	172,206,272
Utah—Salt Lake City	133,934,273	106,091,702	+26.2	90,877,460	89,422,533
California—Long Beach	29,951,434	26,783,064	+11.8	30,294,091	22,935,770
Pasadena	18,279,829	16,241,829	+12.5	16,433,609	13,916,894
San Francisco	927,487,012	704,806,523	+31.6	648,647,997	631,658,579
San Jose	40,790,019	31,746,542	+28.5	28,576,555	24,011,806
Santa Barbara	13,620,387	10,710,802	+27.2	8,905,238	9,051,340
Stockton	18,980,525	18,289,477	+ 3.8	12,801,635	11,900,161
Total (10 cities)	1,645,151,596	1,327,300,796	+23.9	1,222,140,305	1,158,828,041
Grand total (108 cities)	32,280,319,395	26,163,274,289	+23.4	21,500,080,091	20,499,240,968
Outside New York City	13,738,517,616	11,352,315,707	+21.0	10,705,782,546	10,217,626,097

* Estimated. (a) Clearings operations discontinued.

FOREIGN EXCHANGE RATES

Pursuant to the requirements of Section 522 of the Tariff Act of 1930, the Federal Reserve Bank certifies daily to the Secretary of the Treasury the buying rate for cable transfers on the different countries of the world. We give below a record for the week just passed.

FOREIGN EXCHANGE RATES CERTIFIED BY FEDERAL RESERVE BANK TO TREASURY UNDER TARIFF ACT OF 1930

DECEMBER 23, 1960 TO DECEMBER 29, 1960, INCLUSIVE

Country and Monetary Unit	Noon Buying Rate for Cable Transfers in New York (Value in United States Money)				
	Friday Dec. 23	Monday Dec. 26	Tuesday Dec. 27	Wednesday Dec. 28	Thursday Dec. 29
	$	$	$	$	$
Argentina, peso—					
Free	.0120561		.0120756	.0120756	.0120756
Australia, pound	2.235203		2.235697	2.234422	2.234151
Austria, schilling	.0384000		.0384000	.0384000	.0384000
Belgium, franc	.0201275		.0201200	.0201200	.0201162
Canada, dollar	1.010494		1.009557	1.002812	1.004296
Ceylon, rupee	.210300		.210362	.210337	.210325
Finland, markka	.00311228		.00311228	.00311228	.00311228
France (Metropolitan) new franc	.203837		.203943	.203850	.203850
Germany, deutsche mark	.239725		.239731	.239743	.239737
India, rupee	.209700		.209712	.209687	.209650
Ireland, pound	2.805180	EXTRA	2.805800	2.804200	2.803860
Italy, lira	.00161035	HOLIDAY	.00161025	.00161035	.00161035
Japan, yen	.00278500		.00278583	.00278500	.00278500
Malaysia, malayan dollar	.328266		.328186	.328133	.328100
Mexico, peso	.0800560		.0800560	.0800560	.0800560
Netherlands, guilder	.265206		.265212	.265200	.265193
New Zealand, pound	2.777405		2.778019	2.776435	2.776099
Norway, krone	.140162		.140158	.140131	.140025
Portugal, escudo	.0349375		.0349375	.0349250	.0349250
Spain, peseta	.0166436		.0166436	.0166436	.0166332
Sweden, krona	.193356		.193368	.193291	.193212
Switzerland, franc	.232268		.232263	.232268	.232237
Union of South Africa, pound	2.794699		2.795317	2.783723	2.793384
United Kingdom, pound sterling	2.805180		2.805800	2.804200	2.803860

Statement of Condition of the Twelve Federal Reserve Banks Combined

(In thousands of dollars)

ASSETS—	Dec. 28, 1960	Increase (+) or Decrease (—) Since Dec. 21, 1960	Dec. 30, 1959
Gold certificate account	16,508,643	— 85,000	—1,677,000
Redemption fund for F. R. notes	1,040,793	— 1	+ 62,709
Total gold certificate reserves	17,549,436	— 85,001	—1,614,291
F. R. notes of other Banks	428,372	+ 66,904	— 53,624
Other cash	318,616	+ 14,348	— 17,318
Discounts and advances	77,778	— 2,681	— 293,402
Acceptances:			
Bought outright	48,104	— 1	+ 4,600
Held under repurchase agrm't	16,965	+ 12,464	— 14,208
U. S. Government securities:			
Bought outright—			
Bills	2,864,173	+ 22,800	+ 117,108
Certificates	9,059,743	------	—1,447,250
Notes	12,481,298	------	+1,471,000
Bonds	2,543,071	------	+ 59,300
Total bought outright	26,948,285	+ 22,800	+ 200,158
Held under repurchase agrm't	277,100	+ 142,100	+ 247,100
Total U. S. Govt. securities	27,225,385	+ 164,900	+ 447,258
Total loans and securities	27,368,232	+ 174,682	+ 144,248
Due from foreign banks	15	------	------
Cash items in process of collin.	6,468,348	—1,474,945	+ 50,535
Bank premises	107,850	+ 611	+ 7,933
Other assets	202,252	+ 17,161	— 57,664
Total assets	52,443,121	—1,286,240	—1,540,181
LIABILITIES—			
Federal Reserve notes	28,575,183	— 44,436	+ 260,798
Deposits:			
Member bank reserves	16,584,347	— 423,664	—1,375,749
U. S. Treasurer—gen'l acct.	416,463	— 75,178	— 102,034
Foreign	264,943	— 10,490	— 117,990
Other	420,801	— 9,564	+ 78,197
Total deposits	17,686,554	— 518,896	—1,517,576
Deferred availability cash items	4,852,321	— 741,508	— 56,859
Other liabs. and accrued divs.	44,661	+ 3,050	— 903
Total liabilities	51,158,719	—1,301,880	—1,314,540
CAPITAL ACCOUNTS—			
Capital paid in	408,516	+ 532	+ 21,199
Surplus	774,808	------	— 93,602
Other capital accounts	101,078	+ 15,108	— 153,238
Total liabs. & capital accts.	52,443,121	—1,286,240	—1,540,181
Ratio of gold certificate reserves to deposit and F. R. note liabilities combined	37.9%	+ .2%	— 2.4%
Contingent liability on acceptances purchased for foreign correspondents	232,184	— 3,310	+ 149,886

Condition Statement of Member Banks

The condition statement of weekly reporting member banks of the Federal Reserve System in leading cities shows the following principal changes for the week ended Dec. 21: Increases of $1,573 million in loans adjusted and $1,888 million in U. S. Government demand deposits, and a decrease of $347 million in demand deposits adjusted.

Commercial and industrial loans increased a net of $329 million. Loans to brokers and dealers for purchasing or carrying U. S. Government and other securities increased $800 million. Loans to nonbank financial institutions increased $471 million. "Other" loans decreased $62 million.

Holdings of U. S. Government securities increased $113 million: Treasury bills increased by $32 million, Treasury certificates by $56 million, and the combined total of Treasury notes and U. S. Government bonds increased by $25 million.

Borrowings of weekly reporting member banks from Federal Reserve Banks increased $24 million and borrowings from others increased $632 million. Loans to domestic commercial banks increased $350 million.

ASSETS—	Dec. 21, 1960*	Increase (+) or Decrease (—) Since Dec. 14, 1960	Dec. 23, 1959
	(In millions of dollars)		
Total loans and investments	111,926	+2,206	+5,380
Loans and investments adjusted†	110,380	+1,856	+5,426
Loans adjusted†	70,526	+1,573	+2,899
Commercial and industrial loans	32,112	+ 329	+1,622
Agricultural loans	1,073	+ 7	+156
Loans to brokers and dealers for purchasing or carrying:			
U. S. Government securities	1,191	+ 659	+ 781
Other securities	1,714	+ 141	— 253
Other loans for purchasing or carrying:			
U. S. Government securities	138	+ 6	— 15
Other securities	1,170	+ 12	— 22
Loans to nonbank financial institutions:			
Sales finance, personal finance, etc.	4,211	+ 458	— 64
Other	1,701	+ 13	— 4
Loans to foreign banks	703	+ 10	— 86
Loans to domestic commercial banks	1,546	+ 350	— 46
Real estate loans	12,507	— 13	— 145
Other loans	15,427	— 62	+ 988
U. S. Government securities—total	29,798	+ 113	+2,302
Treasury bills	3,728	+ 32	+1,580
Treasury certificates of indebtedness	1,510	+ 56	+ 403
Treasury notes and U. S. bonds maturing:			
Within one year	2,556	— 14‡	+ 719
One to five years	17,687	+ 719‡	+1,813
After five years	4,317	— 680	—2,213
Other securities	10,056	+ 170	+ 225
Reserves with F. R. Banks	12,657	+ 236	— 608
Currency and coin	1,499	— 32‡	+ 185
Balances with domestic banks	3 018	— 259	— 19
Other assets—net	3,968	— 115‡	+ 648
Total assets/liabilities	145,494	+2,410	+6,144
LIABILITIES—			
Demand deposits adjusted	52,091	— 347	— 391
U. S. Government demand deposits	3,592	+1,888	+ 11
Interbank demand deposits:			
Domestic banks	12,318	— 141	+1,022
Foreign banks	1,468	+ 45	— 67
Time deposits:			
Interbank	1,562	— 8	+ 229
Other	32,843	+ 40	+2,442
Borrowings:			
From Federal Reserve Banks	46	+ 24	— 245
From others	2,106	+ 632	+ 227

†Exclusive of loans to domestic commercial banks and after deduction of valuation reserves; individual loan items are shown gross. *Preliminary (San Francisco District). ‡December 14 figures revised.

Redemption Calls and Sinking Fund Notices

Below will be found a list of corporate bonds, notes, preferred and common stock called for redemption, including those called under sinking fund provisions. The date indicates the redemption or last date for making tenders, and the page number gives the location in the current volume (except where otherwise indicated) in which the details were given in the "Chronicle."

NOTICE OF TENDER

Company and Issue—	Date	Page
Maryland & Pennsylvania RR.—		
1st. consol. 6% (2% fixed) series D bonds	Jan 3	*
Warner Bros. Pictures, Inc. common stock	Jan 31	2658

PARTIAL REDEMPTION

Company and Issue—	Date	Page
Berlin Power & Light Co., Inc.—		
4⅞% debt adjustment deb. bonds, series A, due Jan. 1, 1978 and 4½% debt adjustment deb. bonds, series B, due Jan. 1, 1978	Jan 1	2323
Columbus & Southern Ohio Electric Co.—		
6% cumulative preferred shares	Feb 1	*
General Tire & Rubber Co., 5½% cumul. pref. stock	Jan 31	2508
Harpen Mining Corp.—		
4½% debt adjustment bonds due Jan. 1, 1970	Jan 1	2222
Maracaibo Oil Exploration Corp.—		
6% subordinated debentures due 1972	Jan 31	2611
May Stores Realty Corp.—		
General mortgage 5% bonds due Feb. 15, 1977	Feb 15	2611
Michigan Consolidated Gas Co.—		
1st mtge. bonds 6¼% series due 1982	Jan 1	2327
Montreal Metropolitan Corp.—		
5⅜% debs. due Feb. 1, 1985	Feb 1	2612
Nippon Electric Power Co., Ltd.—		
1st mtg. 6½% gold bonds due Jan. 1, 1953 extended to Jan. 1, 1963	Jan 1	2328
North German Lloyd—		
4½% debt adjustment debentures due Jan. 1, 1970	Jan 1	2224
Ritter Finance Co., Inc.—		
5½% subord. debs. due Jan. 1, 1966	Jan 1	2267
Tennessee Gas Transmission Co.—		
1st mtge. pipe line bonds, 5¼% series, due 1977	Jan 1	2373
1st mtg. pipe line bonds 5⅜% series due 1979	Jan 1	2269
Texas Eastern Transmission Corp.—		
5½% debs. due Dec. 1, 1976	Feb 1	*

ENTIRE ISSUE CALLED

Company and Issue—	Date	Page
Benton Harbor Hospital Association—		
1st mtge. ser. and s. f. bonds, dated Jan. 1, 1950	Jan 1	2506
(A. M.) Byers Co. 7% cumulative preferred stock	Feb 20	2607
Garrett Corp. 4⅞% subord. debs. due Sept. 15, 1978	Jan 12	2507
Duluth, South Shore & Atlantic RR.—		
1st. mtg. income bonds, due Jan. 1, 1995	Mar 1	*
(Rudolph) Karstadt Inc.—		
4½% debt adjustment bonds due Jan. 1, 1963	Jan 1	2327
Northspan Uranium Mines Ltd.—		
5¾% general mortgage bonds series A and B	Jan 1	2020
Provincial Transport Co. 4% s. f. debs due Dec. 1, 1962	Jan 16	2655
Tandy Corp. cumul. conv. 6% preferred stock	Jan 31	2268
Welsbach Corp.—		
15-year 4½% s. f. bonds due July 1, 1962	Jan 1	2374

*Announced in this issue.

Detroit Stock Exchange

This is the range for the week ending Friday, Dec. 23. It was not received in time for publication last week.

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares
ACF Wrigley Stores	1	15⅞	15¾	16⅛	1,422
Allen Electric	1	3⅞	3⅞	3⅞	400
American Metal Products	1	--	13¾	14	585
Avis Industrial	5	--	16⅜	16⅜	150
Briggs Manufacturing	*	5¾	5¾	5¾	2,150
Brown-McLaren Mfg	1	--	95c	95c	110
Budd Co	5	--	14¼	14⅜	285
Buell Die & Machine	1	1½	1⅜	1½	850
Burroughs Corp	5	28	27¾	28	2,137
Chrysler Corp	25	38⅜	38⅜	39⅜	2,280
Consolidated Faper	10	10¼	10¼	10¼	1,435
Crowley-Milner	1	--	6	6	400
Detroit Edison Co	20	48⅛	47⅝	48⅜	3,412
Detroit Gasket & Mfg	1	--	8	8	100
Detroit Steel Corp	1	14¾	14¾	15	1,747
Economy Baler	1	4¼	4¼	4¼	104
Ex-Cell-O Corp	3	--	34	34	175
Federal-Mogul-Bower-Bearings	5	--	27¼	27¼	388
Fenestra Inc	10	--	16¾	17	300
Ford Motor Co	5	64	64	67¼	1,727
Fruehauf Trailer	1	--	19⅝	20¼	3,316
Gar Wood Industries	1	3¾	3¾	3⅞	815
General Motors Corp	1⅔	40⅝	40⅜	42⅛	8,735
Goebel Brewing	1	1⅝	1⅝	1¾	2,310
Graham Paige	*	--	1¾	1¾	540
Great Lakes Chemical	1	2⅛	1⅞	2⅛	4,400
Hall Lamp	5	7	7	7¼	200
Hoover Ball & Bearing	5	25	21	25¾	1,277
Kingston Products	1	--	2½	2½	462
S S Kresge Co	10	28	27¾	28¼	1,418
Kysor Heater	1	9½	8¾	10	2,439
LaSalle Wines	2	--	2½	2⅜	425
Leonard Refineries	3	10⅝	10⅝	10⅝	1,822
Masco Screw Products	1	6⅜	6⅜	6½	450
Motor Wheel	5	12	12	12	300
Mt Clemens Metal common	1	--	2⅛	2⅛	200
Parke Davis & Co	*	--	38	38½	1,033
Pfeiffer Brewing	5	--	3	3	176
Prophet Co	1	--	21	21	416
Rockwell Standard Corp	5	--	27⅝	28	633
Rudy Manufacturing	1	8¼	8	8¼	736
Scotten Dillon	10	22	22	22⅛	525
Standard Tube class B	1	--	6	6	200
Studebaker Packard	10	--	6⅝	7	857

Boston Stock Exchange

This is the range for the week ending Friday, Dec. 23. It was not received in time for publication last week.

STOCKS	Par	Friday Last Sale Price	Week's Range of Prices Low	Week's Range of Prices High	Sales for Week Shares
American Agricultural Chemical	*	--	24⅜	24⅞	248
American Motors Corp	1.66⅔	17¾	17½	18¾	1,229
American Telephone & Telegraph	33⅓	102⅛	95	103	6,221
Anaconda Co	50	--	43½	44¾	335
Boston & Albany RR	100	--	138	138	35
Boston Edison Co	25	67½	67	68¼	313
Boston Personal Property Trust	*	--	50½	52	800
Calumet & Hecla Inc	5	--	13¼	13⅝	310
Cities Service Co	10	--	48⅛	52¾	658
Copper Range Co	5	--	13¼	14⅝	276
Eastern Gas & Fuel Associates—					
Common	10	--	29⅜	29½	183
4½% cumulative preferred	100	--	80½	81	105
Eastern Massachusetts Street Ry Co—					
Common	100	--	55c	55c	900
6% cum 1st preferred class A	100	--	45	46¼	280
6% cum preferred class B	100	--	26	26	25
First National Stores Inc	*	--	47⅝	50½	707
Ford Motor Co	5	--	63⅞	67½	757
General Electric Co	5	74	72¾	75¾	2,018
Gillette Co	1	--	88	90¾	268
Island Creek Coal Co common	50c	--	22⅛	23	211
Kennecott Copper Corp	*	--	73⅞	75	435
Loew's Boston Theatres	25	--	17½	17½	20
Lone Star Cement Corp	4	--	20⅝	21⅛	373
Narragansett Racing Association	1	--	11¾	12½	55
N E Electric System	1	21⅝	21½	22	897
N E Telephone & Telegraph Co	20	39⅛	38⅜	40¼	1,608
N Y N H Hartford Railroad com	*	--	3	3	100
Northern RR	100	--	73	73	61
Olin Mathieson Chemical	5	--	41¼	43¼	173
Pennsylvania Railroad Co	10	11¼	10⅞	11¼	865
Shawmut Association	*	--	29½	29⅝	125
Stone & Webster Inc	1	--	51¾	52¼	85
Stop & Shop Inc	1	--	33¼	34½	613
United Fruit Co	*	19⅞	15¼	19⅞	9,099
United Shoe Machinery Corp com	25	--	56¼	57⅜	90
U S Rubber Co common	5	--	45½	45½	639
U S Smelting Refining & Mining—					
Common	50	--	25⅜	26⅛	160
Waldorf System Inc	*	--	12⅛	12⅛	41
Westinghouse Electric Corp com	6.25	50½	50¼	53¼	198

DIVIDENDS

Continued from page 12

Name of Company	Per Share	When Payable	Holders of Rec.
Neiman-Marcus Co., common (quar.)	17½c	1-16	12-30
4¼% preferred (quar.)	$1.06¼	2-15	2- 1
Neon Products of Canada, Ltd. (quar.)	‡15c	1-20	12-30
Quarterly	‡15c	4-21	3-31
New Brunswick Telephone, Ltd. (quar.)	‡15c	1-16	12-24
New England Electric System (quar.)	27c	1- 3	12- 9
New England Gas & Electric Assn. (incr.)	31c	1-15	12-28
New England National Bank (increased)	50c	1-10	12-29
Formerly New England Trust Co.			
New England Power, 5.52% pfd. (quar.)	$1.38	1- 3	12-16
4.60% preferred (quar.)	$1.15	1- 3	12-16
6% preferred (quar.)	$1.50	1- 3	12-16
New Hampshire Insurance (quar.)	55c	1- 2	12- 9
New Jersey Bank & Trust Co. (Paterson)—			
Quarterly	40c	2- 1	1-13
New Jersey Natiural Gas (quar.)	22½c	1-16	12-30
New Orleans Public Service—			
4¾% preferred (quar.)	$1.18¾	1- 3	12-12
4.36% preferred (quar.)	$1.09	1- 3	12-12
New York, Chicago & St. Louis RR. (quar.)	50c	1- 3	11-25
New York Times, 5½% prior pfd. (quar.)	$1.50	1- 2	12-16
Newark Telephone (Ohio)—			
6% preferred (quar.)	$1.50	1-10	12-31
Newberry (J. J.) Co., 3¾% pfd. (quar.)	93¾c	2- 1	1-13
Newport Electric Corp., 3¾% pfd. (quar.)	93¾c	1- 2	12-15
Newton National Bank (Mass.) (s-a)	25c	1- 3	12-14
Extra	50c	1- 3	12-14
Niagara Wire Weaving, Ltd., common (quar.)	‡15c	1- 2	12- 9
Extra	‡20c	1- 2	12- 9
Class B (quar.)	‡15c	1- 2	12- 9
Extra	‡20c	1- 2	12- 9
Norfolk & Western Ry.—			
4% adqjustment preferred (quar.)	25c	2-10	1-19
6% preferred (quar.)	15c	2- 1	1-12
6% preferred (quar.)	15c	5- 1	4-13
6% preferred (quar.)	15c	8- 1	7-13
North Adams National Bank (Mass.)	$4	1- 3	12-20
Extra	$1	1- 3	12-20
North American Aviation (quar.)	50c	1- 3	12-13
North American Life Insurance (stock div.) (Subject to approval of stockholders Feb. 14).	10%	1- 3	12-13
North American Refractories (reduced-quar.)	25c	1-16	12-30
North American Van Lines (quar.)	10c	1- 3	12-15
Extra	5c	1- 3	12-15
North & Judd Mfg. (quar.)	25c	1- 3	12-15
North Penn Gas Co.	15c	1- 2	12- 9
North Pittsburgh Telephone (quar.)	40c	1-15	12-15
North Star Oil, Ltd.—			
$2.50 preferred (quar.)	‡62½c	1- 3	12- 8
Northern Central Ry. (s-a)	$2	1-16	12-30
Northern Illinois Corp., common (quar.)	25c	1- 1	10-14
Northern Illinois Gas, common (quar.)	30c	2- 1	12-23
5% preferred (quar.)	$1.25	2- 1	12-23
$5.50 preferred (quar.)	$1.37½	2- 1	12-23
4¼% preferred (quar.)	$1.06¼	1-14	12-16
Northern Insurance Co. of N. Y. (quar.)	37½c	2-17	2- 1
Northern Pacific Ry. (quar.)	55c	1-31	1-10
Northern Plastics (quar.)	10c	1- 2	12-22
Northern Quebec Power, Ltd. (quar.)	‡40c	1-15	12-31
Northern States Power (Minn.)—			
Common (increased)	29½c	1-20	12-31
$3.60 preferred (quar.)	90c	1-14	12-31
$4.08 preferred (quar.)	$1.02	1-14	12-31
$4.10 preferred (quar.)	$1.02½	1-14	12-31
$4.11 preferred (quar.)	$1.02¾	1-14	12-31
$4.16 preferred (quar.)	$1.04	1-14	12-31
Northern Telephone, Ltd. (quar.)	‡3c	1-16	12-30
Extra	‡2c	1-16	12-30
Northern Trust Co. (Chicago) (quar.)	75c	1- 3	12- 9
Northern Westchester National Bank (s-a)	$1	1- 3	12-30
Nova Scotia Light & Power, Ltd. (quar.)	‡15c	1- 2	12- 7
Ocean Cement & Supplies, Ltd. (quar.)	‡7½c	1- 3	12-16
Ogilvie Flour Mills, Ltd. (quar.)	‡50c	1- 2	11-18
Office Specialty Mfg., Ltd. (quar.)	‡20c	1- 3	12-16
Ohio Edison Co.—			
3.90% preferred (quar.)	97½c	1- 3	12-15
4.40% preferred (quar.)	$1.10	1- 3	12-15
4.44% preferred (quar.)	$1.11	1- 3	12-15
Oklahoma Gas & Electric—			
Common (increased-quar.)	30c	1-30	1-10
4% preferred (quar.)	20c	1-14	12-30
4.24% preferred (quar.)	$1.06	1-20	12-30
Old Colony Insurance (Boston) (quar.)	75c	1- 2	12-20
Olin Mathieson Chemical (quar.)	25c	3-10	2-10
Olin Oil & Gas Corp. (quar.)	12½c	1-20	1- 5
One-Hour Valet, Inc. (quar.)	7½c	1-10	12-20
Ontario Loan & Debenture (quar.)	‡25c	1- 3	12-15
Extra	‡20c	1- 3	12-15
Ontario Steel Products Ltd., com. (quar.)	‡25c	2-15	1-16
Extra	‡40c	1- 5	12- 5
7% preferred (quar.)	‡$1.75	2-15	1-16
Opelika Mfg. Corp. (quar.)	20c	1- 2	12-15
O'Sullivan Rubber Corp., common (quar.)	10c	1-15	1- 3
Overbrook Arms	$4	1-20	1- 5
Owens-Corning Fiberglas (quar.)	25c	1-25	1- 5
Oxford Electric (stock dividend)	5%	1-23	12-23
Oxford Paper (quar.)	25c	1-16	12-31
Pacific Gas & Electric, common (quar.)	65c	1-16	12-23
5% preferred (quar.)	$1.25	1-10	12-30
4.52% preferred (quar.)	$1.13	1-10	12-34
6.16% preferred (quar.)	$1.54	1-10	12-30
5.64% preferred (quar.)	$1.41	1-10	12-30
Pacific Lighting Corp.—			
$4.36 preferred (quar.)	$1.09	1-16	12-20
$4.40 preferred (quar.)	$1.10	1-16	12-20
$4.50 preferred (quar.)	$1.12½	1-16	12-20
$4.75 preferred (quar.)	$1.18¾	1-16	12-20
$4.75 convertible preferred (quar.)	$1.18¾	1-16	12-20
Pacific Power & Light, common (increased)	45c	1-10	12-30
6% preferred (quar.)	$1.50	1-13	12-30
Paddington Corp., class A (s-a)	25c	1-10	12-23
Class B (s-a)	1c	1-10	12-23
Stock dividend on class A and B	2%	1-20	12-23
Page-Hersey Tubes, Ltd. (quar.)	‡22½c	1- 3	12-15
Palisades Trust (Englewood, N. J.) (s-a)	80c	1- 3	12-15
Extra	25c	1- 3	12-15
Pan American Envelope (quar.)	5c	1- 2	12- 1
Parke Davis & Co. (quar.)	25c	1-31	1- 5
Year-end	40c	1-31	1- 5
Parker Rust Proof (quar.)	37½c	1-10	12-28
Patterson (C. J.), 5% pfd. (quar.)	12½c	1-28	1-23
Peabody Coal Co., common (quar.)	10c	1- 3	12-16
Penman's, Ltd., common (quar.)	‡45c	2-15	1-20
$6 preferred (quar.)	‡$1.50	2- 1	1- 6
Penn Traffic (s-a)	20c	1-25	1-10
Pennsylvania Power Co.—			
4.24% preferred (quar.)	$1.06	3- 1	2-15
4.25% preferred (quar.)	$1.06¼	2- 1	1-13
4.64% preferred (quar.)	$1.16	3- 1	2-15
Pennsylvania Power & Light, com. (quar.)	31¼c	1- 2	12- 9
4.50% preferred (quar.)	$1.12½	1- 2	12- 9
4.40% preferred (quar.)	$1.10	1- 2	12- 9
3.55% preferred (quar.)	83¾c	1- 2	12- 9
4.60% preferred (quar.)	$1.15	1- 2	12- 9
Penobscot Chemical Fibre Co. (Me.)—			
Voting common (quar.)	14c	3- 1	2-15
Non-voting common (quar.)	14c	3- 1	2-15
Peoples Gas Light & Coke (quar.)	65c	1-13	12-13
Peoples National Bank (Lebanon, Pa.) (s-a)	$1.50	1- 2	12-22
Peoples National Bank (Patchogue, N. Y.)	50c	1- 3	12-14
Special	60c	1- 3	12-14
Peoples Securities	30c	1- 3	12-14
Peoples Trust (Bergen County, N. J.) (quar.)	20c	1- 3	12-19
Peoples Trust City Bank (Wyomissing, Pa.) Semi-annual	50c	1- 3	12-19
Peoples Union Bank & Trust (McKeesport, Pa.) Quarterly	40c	1- 2	12-21
Peoria & Bureau Valley RR. (s-a)	$2.50	2- 1	1-30
Pepsi Cola Bottling Co. of Washington, D. C. Stock dividend	5%	1-27	12-30
Pepsi-Cola General Bottlers (quar.)	15c	2- 1	1-20
Stock dividend	3%	1-16	1- 4
Perkins Machine & Gear (quar.)	10c	2- 1	1-18
Permanente Cement (quar.)	17½c	1-31	1- 6
Pettibone-Mulliken Corp. (quar.)	25c	1- 3	12- 2
Pfizer (Charles) & Co.—			
3.80% preferred (quar.)	95c	2- 1	1- 9
4.30% preferred (quar.)	$1.07½	2- 1	1- 9
4.40% preferred (quar.)	$1.10	2- 1	1- 9
4.68% preferred (quar.)	$1.17	2- 1	1- 9
Philadelphia Fairfax Corp.	$2	1-20	1- 5
Philadelphia, Germantown & Norristown RR. Co. (quar.)	$1.50	3- 4	2-20
Philadelphia National Bank (quar.)	50c	1- 3	12- 9
Extra	10c	1- 3	12- 9
Philadelphia & Reading Corp.—			
Stock dividend	2%	1-16	12-15
Philadelphia Suburban Transport—			
5% preferred (quar.)	62½c	1- 3	12-15
Philadelphia Suburban Water Co.—			
Stock dividend	3%	1- 6	12- 9
Philip Morris, Inc., common (quar.)	90c	1-16	12-19
4% preferred (quar.)	$1	2- 1	1-16
3.90% preferred (quar.)	97½c	2- 1	1-16
Philippine Long Distance Telephone—			
Common (quar.)	12½c	1-15	12-15
8% preferred (quar.)	40c	1-15	12-15
Phoenix Savings & Loan (Md.) (stock divd.)	5%	1- 9	12-23
Piasecki Aircraft Corp. (initial)	15c	1-17	12-20
Pierce & Stevens Chemical Corp. (quar.)	16c	1-12	1- 5
Pillsbury Company, 4% preferred (quar.)	$1	1-14	1- 2
Pittsburgh Brewing, common (quar.)	7c	2- 1	1- 6
$2.50 conv. preferred (quar.)	62½c	2- 1	1- 6
Pittsburgh, Ft. Wayne & Chicago Ry.—			
Common (quar.)	$1.75	1-3-61	12- 9
7% preferred (quar.)	$1.75	1-3-61	12- 9
Pittsburgh & Lake Erie RR. (quar.)	$1.50	1-16	1- 3
Pittsburgh National Bank (quar.)	38c	1- 3	12-15
Pittsburgh, Youngstown & Ashtabula Ry.—			
7% preferred (quar.)	$1.75	3- 1	2-20
Pittsfield & North Adams RR. (s-a)	$2.50	1- 3	12-16
Placer Development, Ltd.—			
Now on a quarterly basis	‡15c	3-17	2-24
Plainfield Union Water (quar.)	25c	1-16	12-27
Plough, Inc. (quar.)	25c	1- 3	12-15
Plymouth Cordage Co. (quar.)	80c	1-20	12-30
Polymer Corp., class A (stock dividend)	3%	1-24	12-30
Port Huron Sulphite & Paper Co.—			
Stock dividend	5%	1-16	12-16
Portland General Electric (quar.)	33c	1-14	12-31
Portland Transit	25c	1-16	1- 6
Power Corp. of Canada Ltd.—			
4½% 1st preferred (quar.)	56c	1-13	12-20
6% non-cum. partic. preferred (quar.)	75c	1-13	12-20
Price Bros. & Co., Ltd. (quar.)	‡50c	2- 1	1- 4
Princeton Bank & Trust (N. J.) (s-a)	50c	2- 1	12-14
Procter & Gamble Co., 8% pfd. (quar.)	$2	1-14	12-23
Proctor-Silex Corp.—			
4¾% conv. preferred (accum.)	11⅞c	1- 3	12-15
2nd preferred (accum.)	15c	1- 3	12-15
Progress Mfg. Co. (quar.)	17½c	1- 3	12-15
Stock dividend	2%	1-26	1- 3
Public Service Co. of Colorado—			
Common (increased quar.)	52½c	2- 1	1-13
Stock div. (subject to obtaining an appropriate order from the Public Utilities Commission of the State of Colorado)	5%	2-17	1-13
4¼% preferred (quar.)	$1.06¼	3- 1	2-14
4.20% preferred (quar.)	$1.05	3- 1	2-14
4½% preferred (quar.)	$1.12½	3- 1	2-14
4.64% preferred (quar.)	$1.16	3- 1	2-14
4.90% preferred (quar.)	$1.22½	3- 1	2-14
Public Service Co. of Oklahoma—			
4% preferred (quar.)	$1	1- 3	12-15
4.24% preferred (quar.)	$1.06	1- 3	12-15
4.65% preferred (quar.)	$1.16¼	1- 3	12-15
Publication Corp., 7% original pfd. (quar.)	$1.75	1- 3	12-19
7% orig. preferred (quar.)	$1.75	1- 3	12-19
Puget Sound Pulp & Timber (quar.)	25c	1- 3	12- 5
Purity Stores (quar.)	10c	1- 3	12-16
Puritan Sportswear (initial)	10c	1-25	1- 5
Putnam Trust (Greenwich) (quar.)	25c	1- 3	12-16
Pyle-National Co., common (quar.)	12½c	1- 3	12- 9
8% preferred (quar.)	$2	1- 3	12- 9
Quaker Oats Co., common (quar.)	50c	1-20	12-22
6% preferred (quar.)	$1.50	1-20	12-22
Quebec Power Co. (quar.)	‡40c	2-24	1-13
Quincy Mining Co. (reduced)	30c	1-11	12-12
R. C. Can Co. (initial)	10c	1-31	1-16
Stock dividend	3%	1-31	1-16
R. & M. Bearings Canada, Ltd.—			
Class A (quar.)	‡28c	1- 2	12-15
R. T. & E. Corp. (quar.)	10c	1-20	12-31
Rabin-Winters Corp. (stock dividend)	5%	1-27	12-27
Radio Corp. of America, com. (quar.)	25c	1-30	12-16
Stock dividend	2%	1-30	12-16
$3.50 1st preferred (quar.)	87½c	1- 3	12- 2
$3.50 1st preferred (quar.)	87½c	4- 1	3- 6
Ralston Purina Co. (increased quar.)	35c	3-13	2-20
Raybestos-Manhattan, Inc. (quar.)	85c	1- 3	12- 9
Reading Trust Co. (Pa.) (quar.)	50c	1- 2	12-19
Realty Equities Corp. (N. Y.) (quar.)	5c	2- 1	1-18
Red Owl Stores (quar.)	40c	2-15	1-31
Reece Corp. (Mass.) common (increased)	60c	12-28	12-21
5% preferred (quar.)	$1.25	2- 1	1-16
Reliance Insurance (stock dividend)	5%	1-20	12-16
Reliance Manufacturing, common (quar.)	30c	1- 1	12-15
3½% conv. preferred (quar.)	87½c	1- 1	12-15
Reitman's Canada, Ltd., common (quar.)	‡10c	2- 1	1-16
Class A (quar.)	‡10c	2- 1	1-16
Reliance Electric & Engineering (quar.)	45c	1-31	1-16
Renewal Guaranty	5c	1-20	12-31
Republic Corp., $1 pfd. (quar.)	25c	1- 3	12-19
Republic National Bank (Dallas) (monthly)	14c	1- 2	12-20
Republic Supply (Calif.) (quar.)	25c	1-25	1-10
Reynolds Metals Co., 4½% pfd. (quar.)	$1.12½	2- 1	1-11
4¾% preferred A (quar.)	59⅜c	2- 1	1-11
Reynolds (R. J.) Tobacco Co.—			
3.60% preferred (quar.)	90c	1- 2	12- 9
Revere Racing Assn. Inc.	15c	1-16	1- 3
Revlon, Inc. (quar.)	50c	1-12	12-21
Rexall Drug & Chemical (stock dividend)	3%	3-10	2- 3
Rhode Island Electric Protective (quar.)	$3	1- 3	12- 9
Rhodes Western (quar.)	25c	1- 3	12- 9
Richman Bros. (quar.)	50c	1- 5	12-19
Rich's, Inc., common (quar.)	22½c	1-25	1-12
3¾% preferred (quar.)	93¾c	1-25	1-12
River Brand Rice Mills (quar.)	30c	2- 1	1- 6
Riverside Trust (Hartford) (increased)	40c	1- 3	12- 8
Robertson (H. H.) Co. (stock dividend)	4%	1-12	11-25
Rochester Button Co. (quar.)	25c	1-16	1- 5
Rochester & Genessee Valley RR. (s-a)	$2	1-3-61	12-20
Rochester Telephone, common (quar.)	25c	1- 3	12-15
5% preferred (quar.)	$1.25	1- 3	12-15
Rockwell Mfg. (stock dividend)	2%	1-10	12-20
Stock dividend	2%	1-10	12-20
Roe (A. V.) (Canada), Ltd.,—			
5¾% preferred (quar.)	‡$1.43¾	1- 2	12-16
Rohr Aircraft Corp. (quar.)	25c	1-31	12-30
Rollins Broadcasting	8c	1-25	12-20
Ronson Corp. (quar.)	15c	1-26	1-16
Stock dividend	2%	2-15	1- 6
Roper (William H.) Inc. (quar.)	15c	1-31	1-10
Roper Industries	50c	1-20	1- 6
Rowe Furniture	15c	1-11	12-21
Extra	10c	1-11	12-21
Royal Crown Cola (quar.)	20c	1- 2	12-15
Royal McBee Corp., 4½% pfd. A (quar.)	$1.12½	1-16	12-29
5% preferred B (quar.)	$1.25	1-16	12-29
5½% preferred C (quar.)	$1.37½	1-16	12-29
6% preferred D (quar.)	$1.50	1-16	12-29
Russ Togs (initial)	30c	2-15	2-10
S & W Fine Foods, 4% conv. pfd. (quar.)	50c	1-31	1-17
St. Joseph Light & Power—			
5% preferred A (quar.)	$1.25	1- 2	12-15
St. Lawrence Corp. Ltd. (quar.)	‡25c	2- 1	1- 3
St. Louis Steel Casting (quar.)	11c	1- 5	12-16
St. Paul Fire & Marine Insurance Co. (quar.)	36c	1-17	1-10
Salant & Salant, Inc., class A (stock div.)	3%	1-16	12-15
Class B (initial)	27½c	2-15	1-15
Stock dividend	3%	1-16	12-15
Sampson-Miller Associates, common (initial)	15c	1-24	1- 3
Class B (initial)	1½c	1-24	1- 3
Sanborn Co. (quar.)	20c	1-16	12-30
San Diego Gas & Electric, common (quar.)	30c	1-16	12-30
5.60% preferred (quar.)	28c	1-16	12-30
5% preferred (quar.)	25c	1-16	12-30
4½% preferred (quar.)	22½c	1-16	12-30
4.40% preferred (quar.)	22c	1-16	12-30
San Jacinto Petroleum Corp. (special)	25c	1-20	12-30
Sangamo Electric (reduced)	18¾c	1- 2	12-16
Savannah Electric & Power Co., com. (quar.)	28c	1-15	1- 3
4.36% preferred A (quar.)	$1.09	1-15	1- 3
Sawhill Tubular Products (quar.)	17c	1-16	12-28
Stock dividend	2%	1-16	12-28
Saxon Paper (quar.)	8c	1-13	12-31
Scarfe & Co., Inc., class A (quar.)	‡20c	2- 1	1-15
Scarsdale National Bank & Trust (quar.)	30c	1- 3	12-20
Schenectady Trust (N. Y.) (quar.)	50c	1- 3	12-14
Schenley Industries Inc., com. (quar.)	25c	2-10	1-20
50c pref. (s-a)	25c	2-10	1-20
Schuster (Ed) & Co. (quar.)	25c	1-16	1- 3
Scott & Fetzer Co. (monthly)	10c	1- 3	12-20
Monthly	10c	2- 1	1-20
Extra	10c	3- 1	2-20
Monthly	10c	3- 1	2-20
Scott Foresman & Co.	17c	3-14	3- 3
Scott-Mattson Farms (quar.)	15c	1- 3	12-15
Scott Paper Co., $3.40 preferred (quar.)	85c	2- 1	1-13
Scott & Williams, Inc. (quar.)	50c	1-12	12-21
Extra	40c	1-12	12-21
Scranton National Bank (Pa.)	$1.75	1- 3	12-19
Extra	75c	1- 3	12-19
Scrivner-Stevens Co., common (initial)	12½c	2- 1	1-27
Common	12½c	5- 1	4-26
Scruggs-Vandervoort-Barney, com. (quar.)	15c	1- 3	12-16
4½% preferred A (quar.)	$1.12½	1- 3	12-16
Seaboard Finance Co., common (quar.)	25c	1-10	12-22
$4.75 preferred (quar.)	$1.18¾	1-10	12-22
$5 preferred (quar.)	$1.25	1-10	12-22
$6.25 preferred (quar.)	$1.56¼	1-10	12-22
Sears Roebuck & Co. (quar.)	30c	1- 3	12- 1
Extra	20c	1- 3	12- 1
Seattle-First National Bank (increased)	42½c	1- 3	12-19
Second National Bank (New Haven) (quar.)	50c	1- 3	12-15
Security Insurance Co. of New Haven—			
(Increased) (quar.)	35c	2- 1	1-20
Stock dividend	3%	1-25	12-27
Security National Bank of Long Island—			
Quarterly	25c	1-13	12-31
Security Storage Warehouse (quar.)	40c	1-10	1- 5
Security Title Insurance Co. (Los Angeles)			
Quarterly	12½c	1- 3	12- 8
See's Candy Shops, Inc., common	15c	1-17	1- 3
Class B	7½c	1-17	1- 3
Selck (Walter E.) & Co. (stock dividend)	5%	1-13	12- 1
Selected American Shares—			
(From investment income)	6c	1-26	12-30
Selection Trust, Ltd. (final)	30%	1-16	12- 5
Seton Leather (increased)	50c	1- 3	12-22
Sexton (John) & Co. (initial)	22½c	1- 3	12-15
Shareholders' Trust of Boston—			
(From investment income)	14c	1-31	12-30
Shatterproof Glass (irregular)	24c	1-26	1-16
Shattuck (F. G.) Company (stk. dividend)	1%	1- 6	12- 2
Shawinigan Water & Power, com. (quar.)	‡20c	2-24	1-13
4% preferred A (quar.)	‡50c	1- 2	12- 2
4½% preferred B (quar.)	‡56¼c	1- 2	12- 2
Shawmut Association, common (quar.)	25c	1- 3	12-15
Extra	50c	1- 3	12-15
Sheep Creek Mines, Ltd. (s-a)	‡5c	1-15	12-30
Sheraton Corp. of America (quar.)	15c	2- 1	12-30
Sherwin-Williams Co. of Canada—			
Common (quar.)	‡25c	2- 1	1-10
7% preferred (quar.)	‡$1.75	1- 3	12- 9
Shulton, Inc., class A (quar.)	25c	1- 2	12- 7
Class B (quar.)	25c	1- 2	12- 7
(Stock dividends on the class A and class B)	2%	1-16	12- 7
Sierracin Corp. (special)	15c	1-16	12-30
Sigma Mines, Ltd. (s-a)	‡7½c	1-27	12-28
Silverwood Dairies, Ltd., class A (quar.)	‡15c	1-2-61	11-30
Class B (quar.)	‡15c	1-2-61	11-30
Simon Hardware (quar.)	5c	1-10	12-20
614 Superior Corp. (s-a)	$1	1- 3	12-19
Slater (N.), Ltd., $2.12 preferred (quar.)	‡53c	1-13	12-23
Smith (J. Hungerford) Co. (quar.)	37½c	1-13	1- 3
Smith (Howard) Paper Mills, Ltd. (quar.)	30c	1-31	12-30
Smucker (J. M.) Co. (quar.)	15c	1-16	12-23
Sobeys Stores, Ltd., class A	‡10c	1-14	1- 2
South Carolina Electric & Gas Co.—			
Common (quar.)	35c	1- 2	12- 9
5% preferred (quar.)	62½c	1- 2	12- 9
South Carolina Insurance (quar.)	25c	1- 3	12-20
South Coast Corp. (quar.)	12½c	1-31	1-16
South Georgia Natural Gas—			
6% preferred (quar.)	$1.50	1- 2	12-15
South Jersey Gas (increased-quar.)	27½c	1- 3	12- 9
South Penn Telephone (quar.)	$1.50	1- 3	12-24
South Pittsburgh Water, 4½% pfd. (quar.)	$1.12½	1-16	1- 3
South Puerto Rico Sugar, common (quar.)	15c	1- 2	12-12
8% preferred (quar.)	50c	1- 2	12-12
Southdown, Inc. (quar.)	15c	1- 9	12-23
Southeastern Factors (quar.)	3c	1-10	12-31
Southern Bakeries Co., common (quar.)	12½c	1- 3	12-15
50 cents participating preferred (quar.)	12½c	1- 3	12-15
Participating	12½c	1- 3	12-15
Stock dividend on common and participating preferred	5%	1- 3	12-15
Southern California Edison, common (quar.)	65c	1-31	1- 5
Stock dividend on common and original preferred approved by the California Public Utilities Commission	5%	2-24	1- 5
4.48% preferred (quar.)	28c	1-31	1- 5
4.56% preferred (quar.)	28½c	1-31	1- 5
Southern Colorado Power, common (quar.)	22½c	1-13	12-23
4.72% preferred (quar.)	59c	2- 1	1-13
4.72% 2nd preferred (quar.)	59c	2- 1	1-13
5.44% preferred (quar.)	68c	2- 1	1-13
Southern Indiana Gas & Electric—			
4.80% preferred (quar.)	$1.20	2- 1	1-13
Southern Materials (quar.)	15c	2- 1	1-11

Name of Company	Per Share	When Payable	Holders of Rec.
Southern Nevada Power—			
New common (initial-quar.)	21c	2- 1	1-19
Stock div. (One additional share for each two shares held)	----	1-18	1- 5
5.40% preferred (initial)	22c	1- 1	12-21
Southern New England Telephone (quar.)	55c	1-16	12-20
Southern Oxygen Co. (quar.)	15c	1- 3	12-15
Southern Grease & Oil (quar.)	10c	1-15	1-13
Southern Nevada Telephone, common	30c	1- 2	12-19
5.44% preferred (quar.)	34c	1- 2	12-19
5.48% preferred (quar.)	34¼c	1- 2	12-19
Southwestern Life Insurance (Dallas) (quar.)	20c	1-10	12-30
Southwestern Public Service—			
3.70% preferred (quar.)	92½c	2- 1	1-20
3.90% preferred (quar.)	97½c	2- 1	1-20
4.15% preferred (quar.)	$1.0375	2- 1	1-20
4.25% preferred (quar.)	$1.0625	2- 1	1-20
4.40% preferred $100 par (quar.)	$1.10	2- 1	1-20
4.40% preferred $25 par (quar.)	27½c	2- 1	1-20
4.60% preferred (quar.)	$1.15	2- 1	1-20
4.75% preferred (quar.)	$1.1875	2- 1	1-20
5.625% preferred (quar.)	$1.40⅝	2- 1	1-20
4.36% preferred (quar.	27½c	2- 1	1-20
4½% preferred (quar.)	$1.12½	1- 3	11-15
Springfield Fire & Marine Insurance—			
Common (quar.)	25c	1- 3	12- 2
$6.50 preferred (quar.)	$1.62	1- 3	12- 2
Sta-Rite Products, common	15c	1-15	12-27
5% preferred (quar.)	12½c	1-15	12-27
Standard Dredging, $1.60 conv. pfd. (quar.)	40c	3- 1	2-17
Standard Instrument	2½c	1-10	12-30
Standard Oil Co. (Ohio)—			
3¾% preferred (quar.)	93¾c	1-16	12-30
Standard Paper Mfg. Co., common	$1	1- 1	12-23
Extra	50c	1- 1	12-23
6% preferred (quar.)	75c	1- 1	12-23
Standard Paving & Materials, Ltd. (quar.)	‡20c	1- 2	12-15
Standard Radio, Ltd. (quar.)	‡20c	1-10	12-20
Stanfields, Ltd., class A (s-a)	‡30c	1-16	12-31
Class B (s-a)	‡40c	1-16	12-31
Stanley Brock, Ltd., class A (quar.)	‡15c	2- 1	1-10
Class B (quar.)	‡10c	2- 1	1-10
Stanley Home Products (quar.)	50c	1- 3	12- 9
Stanray Corp. (reduced)	15c	2- 1	1-13
Starrett Corp., 50c conv. preferred (quar.)	12½c	1- 9	12-23
State Bank (Albany, N. Y.) (quar.)	45c	1- 3	12- 6
State Exploration Co. (stock dividend)	5%	1- 3	12- 1
State Guaranty Corp.—			
$1.30 participating preferred (accum.)	32½c	1-16	12-30
State Street Bank & Trust (Boston)	75c	1-16	1- 3
Stecher-Traung Lithograph (stk. dividend)	50%	1-24	12-13
Stedman Bros., Ltd. (quar.)	‡30c	1- 2	12-15
Steel Co. of Canada, Ltd. (quar.)	‡60c	2- 1	1- 6
Steel Co. of Wales, Ltd., Ordinary (final)	7½%	2- 9	----
Payment will be about $0.129 per depositary share after deduction of the charges of the depositary			
Stephan Company (initial)	10c	1- 2	12-15
Sterchi Bros. Stores (quar.)	25c	3-10	2-24
Sterling Brewers, Inc. (quar.)	25c	1- 3	12-12
Sterling National Bank & Trust (N. Y.)—			
Quarterly	40c	1-13	12-30
Sterling Trusts (Toronto) (quar.)	‡50c	1- 3	12-15
Extra	‡20c	1- 3	12-15
Stern & Stern Textiles, common (quar.)	10c	1- 2	12-19
4½% preferred (quar.)	56c	4- 1	3-17
Stewarts & Lloyds, Ltd.	12%	2-11	----
Still-Man Mfg., class A (initial)	9½c	1-16	12-30
Class B (initial)	9½c	1-16	12-30
Class A	9½c	4-14	3-31
Class A	9½c	7-14	6-30
Class A	9½c	10-16	9-29
Class B	$.0095	4-14	3-31
Class B	$.0095	7-14	6-30
Class B	$.0095	10-16	9-29
Stockton Whatley Davin & Co. (s-a)	15c	1-16	1- 6
Stone Container Corp. (quar.)	20c	1-24	1- 3
Stop & Shop, Inc. (quar.)	10c	1- 3	12-16
Storkline Furniture (stock dividend)	4%	2-28	2-10
Strawbridge & Clothier, common (quar.)	25c	2- 1	1-13
5% preferred (quar.)	$1.25	1- 2	12-16
Strolee of California (quar.)	7½c	1-31	1-13
Sun Chemical Corp., $4.50 pfd. A (quar.)	$1.12	1- 3	12-12
Sun Drug Co. (stock dividend)	5%	1- 9	12- 8
Super Mold Corp. (quar.)	35c	1-20	1- 5
Superior Propane, Ltd., $1.40 pfd. (quar.)	‡35c	1- 3	12-15
Supertest Petroleum, Ltd., common (s-a)	‡2½c	1-15	12-13
Ordinary (s-a)	‡25c	1-15	12-13
Supronics Corp. (stock dividend)	5%	1-16	12-30
Sussex & Merchants National Bank (Newton, N. J.) (s-a)	50c	1- 3	12-20
Swan Rubber (quar.)	35c	1-16	12-30
Swank, Inc. (quar.)	10c	1-16	12-30
Extra	20c	1-16	12-30
Sweets Co. of America (extra)	75c	1-15	12-15
Swift & Company (quar.)	40c	1- 1	12- 5
Symington Wayne Corp. (quar.)	20c	1-16	1- 2
Talon, Inc., class A (quar.)	25c	2-15	1-19
Class B (quar.)	25c	2-15	1-19
Tamblyn (G.), Ltd. (quar.)	‡20c	1- 3	12-12
Extra	‡25c	1- 3	12-12
Tandy Corp.	$1	1-31	----
Taylor-Colquitt Co. (quar.)	35c	1- 3	12-14
Taylor Instrument (quar.)	18c	1- 3	12-15
Tennessee Natural Gas Lines (quar.)	15c	1- 2	12-15
Terminal-Hudson Electronics (quar.)	6c	1-20	1- 9
Texaco Canada, Ltd., common (quar.)	‡40c	2-28	1-31
4% preferred (quar.)	‡$1	1-20	12-31
Textile Utilities (quar.)	48c	1- 3	12- 1
Textiles, Inc., 4% preferred (quar.)	25c	1- 2	12-17
Thomas & Betts Co., common (quar.)	20c	1- 3	12-15
Thompson (H. I.) Fiber Glass Co.	7c	1-16	12-30
Thompson-Starrett Co.—			
70c convertible preferred (accum.)	17½c	1-21	12-20
Thorofare Markets (quar.)	25c	1- 3	12- 2
Stock dividend	4%	1- 3	12- 2
Thrift Investment, common (quar.)	12½c	1- 3	12-15
Tidewater Oil Co., $1.20 pfd. (quar.)	30c	1-10	12-15
Times-Morror (stock dividend)	4%	1-16	12-15
Tip Top Products Co.—			
Class A (increased-quar.)	12½c	1- 3	12-15
Tishman Realty & Construction (stk. divd.)	5%	1-12	12- 9
Title Guarantee Co. of New York (stock dividend subject to stockholders and regulatory agency approval)	4%	3-31	3-10
Tobacco Securities Trust, Ltd., Def. (final)	57.1429%	2- 6	1- 4
Ordinary (final)	7½%	2- 6	1- 4
Tobin Packing (quar.)	20c	1- 3	12-15
Tonopah Mining of Nevada (reduced)	7c	1- 5	12-16
Toro Manufacturing (quar.)	35c	1- 6	12-27
Toronto-Dominion Bank (quar.)	47½c	2- 1	12-31
Toronto General Trusts (quar.)	‡40c	1- 3	12- 2
Torrington Company (quar.)	40c	1- 3	12-12
Towle Manufacturing (quar.)	50c	1-16	1- 3
Trade Bank & Trust (N. Y.) (quar.)	20c	2-15	2- 1
Stock dividend	8%	2-15	2- 1
Traders Bank & Trust (Hazelton, Pa.)—			
Annual	$1	1- 5	12-17
Trader Building Assn., Ltd. (quar.)	‡40c	1-16	1- 7
Extra	‡40c	1-16	1- 7
Traders Finance, Ltd., class A (quar.)	‡60c	1- 3	12- 9
Class B (quar.)	‡50c	1- 3	12- 9
4½% preferred (quar.)	‡$1.12½	1- 3	12- 9
5% preferred (quar.)	‡50c	1- 3	12- 9
Transamerica Corp. (quar.)	20c	1-31	12-29
Trane Company—			
(Quarterly payment including the new shs. issued in payment of stock distribution)	22½c	2- 1	1-18
Stock dividend	25%	1- 9	12-28
Trans-Canada Corp. Fund—			
Common (quar.)	**‡25c**	**1-4-61**	**12-15**
4½% preferred (quar.)	**‡22½c**	**1-4-61**	**12-15**
5% preferred (quar.)	**‡25c**	**1-4-61**	**12-15**
6% preferred (quar.)	**‡30c**	**1-4-61**	**12-15**
Trans-Lux Corp. (stock dividend)	5%	1-17	12-16
Transamerica Corp. (quar.)	20c	1-31	12-29
Transcontinental Gas Pipe Line, com. (quar.)	25c	2- 1	1-13
$2.55 preferred (quar.)	63¾c	2- 1	1-13
$4.90 preferred (quar.)	$1.22½	2- 1	1-13
$5.96 preferred (quar.)	$1.49	2- 1	1-13
$5.70 preferred (quar.)	$1.42½	2- 1	1-13
$5.60 preferred (quar.)	$1.40	2- 1	1-13
Transportation Corp. of America—			
Class A common (quar.)	7½c	1-20	12-30
True Temper Corp., 4½% pfd. (quar.)	$1.12½	1-13	12-30
Trust Co. of New Jersey (quar.)	10c	1- 3	12-14
208 South La Salle Street Corp. (quar.)	62½c	2- 1	1-20
Twin City Rapid Transit, common	25c	1- 9	12-22
5% prior preferred (quar.)	62½c	1- 2	12-22
Underwriters Trust (N. Y.) (quar.)	$2	1- 3	12-21
Extra	$3	1- 3	12-21
Union Acceptance, Ltd.—			
6¼% 1st preference A (quar.)	‡78⅛c	2- 1	1-13
Union Bank (Los Angeles) (quar.)	32c	1- 3	12- 7
Stock dividend	5%	1-16	12-15
Union Center National Bank (N. J.) (quar.)	30c	1- 2	12-19
Union Electric Co.—			
$4.50 preferred (quar.)	$1.12½	2-15	1-20
$4 preferred (quar.)	$1	2-15	1-20
$3.70 preferred (quar.)	92½c	2-15	1-20
$3.50 preferred (quar.)	87½c	2-15	1-20
Union Gas of Canada, Ltd. (quar.)	‡12½c	2- 1	1- 6
Union Investment (stock dividend)	5%	1-30	12-30
Union Pacific RR. (quar.)	30c	1- 3	12- 9
Extra	40c	1- 3	12- 9
United Corps, Ltd., class A (quar.)	‡38c	2-15	1-31
Extra	‡25c	2-15	1-31
United Fruit Co.	12½c	2- 1	1- 6
United Fuel Investments, Ltd.—			
6% class A preferred (quar.)	‡75c	1- 2	12- 9
United Gas Corp. (quar.)	37½c	1- 2	12- 9
United Keno Hill Mines, Ltd. (interim)	‡10c	1-24	12-30
United Molasses, Ltd. ordinary (final)—			
5 pence equal to approximately $.048 per depositary share free of British inc. tax			
United New Jersey RR. & Canal Co. (quar.)	$2.50	1-10	12-20
Quarterly	$2.50	4-10	3-20
United Shoe Machinery, common (quar.)	62½c	2- 1	1- 3
6% preferred (quar.)	37½c	2- 1	1- 3
U. S. Borax & Chemical Corp.—			
4½% preferred (quar.)	$1.12½	3- 1	2-16
U. S. Fidelity & Guaranty (Md.) (quar.)	25c	1-16	12-22
U. S. Gypsum Co., 7% preferred (quar.)	$1.75	1- 3	11-25
U. S. Industries, Inc., 4½% pfd. A (quar.)	56¼c	1- 1	12-27
U. S. Plywood Corp., common (quar.)	50c	1- 9	12-23
U. S. Royalty Oil (annual)	7½c	1-16	12-30
U. S. Rubber Reclaiming (quar.)	12½c	1- 2	12-19
U. S. Servateria Corp.	12½c	1-16	12-29
U. S. Shoe Corp. (quar.)	35c	1-13	12-30
Extra	30c	1-13	12-30
U S Smelting Refining & Mining—			
7% preferred (quar.)	87½c	1-14	12-27
U. S. Trust (Boston)	35c	1- 3	12- 9
U S Trust Co. (New York) (quar.)	$1	1- 3	12-15
U. S. Vitamin & Pharmaceutical (quar.)	15c	2-15	1-27
Universal Container, class A (quar.)	7½c	1-15	12-31
Universal Controls (quar.)	7½c	1-31	1-16
Stock dividend	3%	1-20	12-19
Universal Leaf Tobacco, new com. (initial)	30c	2- 1	1- 6
8% preferred (quar.)	$2	1- 3	12-12
Universal Marion, 4½% preferred (quar.)	$1.12½	1-10	12-23
Univis Lens Co.	10c	1- 6	12-23
Upjohn Company (quar.)	18c	2- 1	1- 3
Utah Construction & Mining (increased)	30c	1-14	12-30
Van Camp Sea Food (quar.)	20c	2- 1	1-16
Van Dorn Iron Works (quar.)	30c	1-27	1- 6
Van Sciver (J. B.) Company—			
5% preferred A (quar.)	$1.25	1-16	1- 6
Van Waters & Rogers, Inc. (quar.)	20c	1- 6	12-22
Vanadium Corp. of America, com. (quar.)	10c	2-15	1-27
4½% convertible preferred (quar.)	$1.12½	2-15	1-27
Ventures, Ltd. (s-a)	‡25c	1-31	1-16
Extra	‡10c	1-31	1-16
Viau, Ltd. (quar.)	‡20c	1- 2	12-20
Victoreen Instrument (stock dividend)	4%	1-16	12-30
Viewlex Inc., non-cumulative class A	7½c	1-15	1- 3
Wabash RR. Co. (special)	6c	1- 5	----
Waldorf Systems, Inc. (quar.)	15c	1- 2	12-15
Walgreen Company—			
Year-end extra on common	10c	1-16	12-28
Class A (quar.)	62½c	1-3-61	12-14
Walker (B. B.) Shoe—			
Common voting (increased)	4c	1- 1	12-20
Common non-voting (increased)	4c	1- 1	12-20
Walker (Hiram) Gooderham & Worts, Ltd.			
Quarterly	‡35c	1-16	12-21
Wallace & Tiernan, Inc. (quar.)	37½c	1- 3	12- 9
Ware River RR. (s-a)	$3.50	1- 4	12-16
Warner Bros. Pictures (quar.)	30c	2- 6	1-13
Warner-Lambert Pharmaceutical Co.—			
4½% preferred (quar.)	$1.12½	1- 3	12-31
Warren Bros. Co. (quar.)	22½c	1-16	1- 2
Warren National Bank (Pa.) (s-a)	$1.06	1-16	1-13
Warwick Hotel (annual)	$20	1- 5	12-29
Waste King Corp., 6% pfd. C (quar.)	26¼c	2-15	12-31
Waukesha Motor (quar.)	50c	1- 3	12- 1
Wayne Knitting Mills (quar.)	50c	1- 3	12-14
Weber Showcase & Fixture Co.—			
5% preferred (quar.)	31¼c	1- 2	12-15
Wellington Management	15c	1-12	1- 3
Extra	7½c	1-12	1- 3
Wells Fargo Bank-American Trust (quar.)	40c	1- 5	12- 5
Stock dividend	10%	1-16	12- 6
West Jersey & Seashore RR., common (s-a)	$1.50	1-3-61	12-15
West Penn Power, 4½% pfd. (quar.)	$1.12½	1-16	12-20
4.20% preferred B (quar.)	$1.05	1-16	12-20
4.10% preferred C (quar.)	$1.02½	1-16	12-20
West Virginia Pulp & Paper, com. (quar.)	30c	1- 3	12- 5
4½% preferred (quar.)	$1.12½	2-15	2- 1
Westates Petroleum, 5% preferred (quar.)	12½c	1- 3	12- 9
Western Assurance (Toronto)—			
(Increased-quar.)	85c	1- 1	12-16
Western Grocers, Ltd., class A (quar.)	‡50c	1-15	12-15
Common (annual)	‡$1	1-15	12-15
7% preferred (quar.)	‡35c	1-15	12-15
Western Insurance Securities, common	$1	3- 1	2-13
Class A (quar.)	62½c	2- 1	1-13
6% preferred (quar.)	$1.50	1- 2	12-15
Western Light & Telephone—			
Common (increased quar.)	60c	2- 1	1-16
5.20% preferred (quar.)	32½c	2- 1	1-16
5% preferred (quar.)	31¼c	2- 1	1-16
Western Tablet & Stationery, com. (quar.)	35c	1-16	12-27
5% preferred (quar.)	$1.25	1- 3	12- 9
5% preferred (quar.)	$1.25	4- 1	3-10
Western Union Telegraph (quar.)	35c	1-16	12-23
Westmoreland, Inc. (quar.)	30c	1- 4	12-15
Wheeling & Lake Erie Ry., common (quar.)	$1.43¾	2- 1	1- 6
4% prior lien (quar.)	$1	2- 1	1- 6
Wheeling Steel Corp., common (quar.)	75c	1- 3	12- 9
5% preferred (quar.)	$1.25	1- 3	12- 9
Whiting Corp.	10c	1-20	1- 6
Wichita Union Stock Yards, pfd. (s-a)	$2	1-15	1-10
Wilcox Electric, 5% pfd. (1946 ser.) (quar.)	62½c	3- 2	2-15
Wilcox Oil (quar.)	25c	2-21	1-31
Willamantic Trust (Conn.) (s-a)	$2	1- 3	12-15
Extra	25c	1- 3	12-15
Williams-McWilliams Industries	10c	1- 1	12-23
Stock dividend	1%	4- 4	3-10
Wilson & Company, common (quar.)	40c	2- 1	1- 6
Common (quar.)	40c	5- 1	4- 7
Common (quar.)	40c	8- 1	4- 7
Common (quar.)	40c	11- 1	10- 7
$4.25 preferred (quar.)	$1.06¼	1- 1	12-12
Will & Baumer Candle Co. (quar.)	20c	1- 3	12-15
Williams-McWilliams Industries, Inc.—			
Stock dividend	**1%**	**1-3-61**	**12- 2**
Windsor Industries, Inc.	15c	1- 9	12-22
Wisconsin Electric Power—			
3.60% preferred (quar.)	90c	1-31	1-13
6% preferred (quar.)	**$1.50**	**1-31**	**1-13**
Wisconsin Fund, Inc. (quar.)	4c	1-31	12-30
Wisconsin Public Service, common (quar.)	32½c	1-20	11-30
Wiser Oil Co. (quar.)	75c	1- 3	12- 9
Witco Chemical (quar.)	20c	1-14	12-31
Wood (John) Industries, Ltd.—			
Class A (quar.)	‡40c	1- 2	12-16
4½% 1st preferred (quar.)	‡$112½	1- 2	12-16
Wood-Mosaic, class A (initial-quar.)	15c	2-15	1-31
Class B (initial-quar.)	8c	2-15	1-31
Woodall Industries Inc. (quar.)	30c	1-16	1- 3
Wool Combing Corp. of Canada, Ltd. (quar.)	‡15c	1-16	12-30
Wrigley (Wm.), Jr. (monthly)	25c	1- 3	12-20
Monthly	25c	2- 1	1-20
Yale & Towne Mfg. (quar.)	37½c	1- 3	12- 9
Yale Express System (quar.)	7c	1-16	1- 3
Yates-American Machine (quar.)	25c	1-31	1-13
Yellow Cab Co., common	20c	1- 2	12-20
6% preferred (quar.)	37½c	1-31	1-10
6% preferred (quar.)	37½c	4-29	4-19
6% preferred (quar.)	37½c	7-31	7-10
Yellow Transit Freight Lines, Inc. (Ind.)	10c	1-10	12-22
Yocam Batteries (quar.)	10c	3-15	2-28
Quarterly	10c	6-15	5-31
Quarterly	10c	9-15	8-31
Yonkers Raceway (stock dividend)	10%	2- 8	1-20
York Water Co. (quar.)	37c	1- 2	12-13
Young (J. S.) Company, common (quar.)	75c	1- 2	12-13
7% preferred (quar.)	$1.75	1- 2	12-13
Youngstown Steel Door Co. (quar.)	25c	1-16	12-31
Zale Jewelry Co., common (quar.)	25c	1-10	12- 9
Class B (stock dividend of one share for each 21 shares of class B held)	----	1-10	12- 9
Zeller's Ltd., common (quar.)	‡35c	2- 1	1- 3
4½% preferred (quar.)	‡56¼c	2- 1	-1 3

• Transfer books not closed for this dividend.
‡ Payable in Canadian funds, tax deductible at the source. Non-resident tax 15%; resident tax 7%.
a Less British income tax.
y Previously published date was incorrect. The corrected payment date and/or record date is indicated here.
† Payable in U. S. funds, less 15% Canadian non-residents tax.
x Less Jamaica income tax.

General Corporation and Investment News

Continued from page 8

leading firms abroad include France, Great Britain, Sweden, Norway, Japan, Australia and India.

Commenting on the foreign agreements, President Handschumacher stated, "This world-wide concept will permit the free exchange of important design and engineering talent between the United States and the world."—V. 192, p. 1914.

Lease Plan International Corp.—President's Remarks

Industry is turning to leasing of motor vehicles and other equipment in the battle to offset the profit squeeze growing out of today's highly competitive market conditions, according to H. L. Meckler, president of Lease Plan International Corp. LPI, with headquarters in Great Neck, N. Y., is a major lessor of automobile and truck fleets and other equipment to industry.

Mr. Meckler said the number of inquiries received by his company grew "considerably" in 1960. He attributed this in part to "industrial management's search for every possible means of attaining high production at low unit cost to meet competition effectively."

Industry-wide volume of leasing has gone well over $400 million a year, Mr. Meckler said, and it will surpass the $1 billion mark by 1965.

"Industry has found that leasing is an extremely economical way to get the most modern type of machinery immediately without dipping into working capital needed for other purposes," he added. "Since no change in the pace of competition is expected, lessees are additionally in a position to turn to even newer cost-cutting machinery when their current leases run out."—V. 192, p. 2509.

Leeds & Northrup Co.—Shows Loss—

Leeds & Northrup Co. has announced that new orders and shipments for the six months ended Nov. 30, 1960, both showed a small increase over the comparable period a year ago. Net earnings, however, were lower than for the same period of the preceding year.

New orders received during the current period amounted to $17,798,000 compared with new orders of $17,793,000 for the prior year period. Net shipments for the six months which ended Nov. 30, 1960, were $18,351,000 compared with $18,250,000 for the similar period a year earlier.

Based on unaudited results, the consolidated net earnings of the company and its wholly owned Canadian subsidiary were $629,606 for the six month period. After providing for dividends on preferred stocks, these earnings are equivalent to $.72 per share based on the average number of 752,913 shares outstanding during the period. Net earnings for the first six months of the previous year were $782,604, equivalent to $.97 per share on the average number of 712,743 shares then outstanding.

Regular quarterly dividends of $.31¼ per share were declared on the class A and B 5% preferred stock, and a regular dividend of $.15 per share was declared on the common stock. All dividends are payable Jan. 25 to shareholders of record on Jan. 10, 1961.

I. Melville Stein, President, stated that the increase in new orders over the preceding year, while small, was very encouraging in view of the falling off in general business activity. The increase was considerably less than the goal set before the downturn occurred in general business activity and this, Mr. Stein stated, accounts for the somewhat lower net earnings. Although increased efficiencies were achieved in several operating areas, these were not sufficient to fully offset increased rates of pay and material costs at the lower-than-expected level of operations. The period did not appear to be a propitious one in which to increase prices. Also expenditures for Research, Development and Product Engineering had been budgeted at an increase over the preceding year and the company decided against decreasing its efforts in these categories.—V. 192, p. 1399.

Lehigh & Hudson River Ry.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$266,084	$257,835	$2,943,802	$3,032,860
Railway oper. expenses	197,582	194,526	2,172,433	2,217,235
Net rev. from ry. ops.	$68,502	$63,309	$771,369	$815,625
Net ry. oper. income	4,051	201	82,398	90,524

—V. 192, p. 2223.

Lehigh & New England RR.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$239,409	$491,126	$3,392,037	$5,566,780
Railway oper. expenses	428,520	507,055	4,960,209	5,590,087
Net deficit from ry. operations	$190,111	$15,929	$1,568,172	$23,307
Net railway oper. inc.	*125,874	78,364	*961,515	957,382

*Deficit.—V. 192, p. 2223.

Loral Electronics Corp.—Appointments—

The Chase Manhattan Bank has been appointed trustee, paying agent, registrar and conversion agent for $5,000,000 principal amount 4½% convertible subordinated debentures, due Dec. 1, 1980, of the corporation.—V. 192, p. 2611.

Louisiana & Arkansas Ry.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$1,680,010	$2,187,398	$21,999,829	$23,380,061
Railway oper. expenses	1,144,630	1,290,060	14,356,880	14,627,828
Net rev. from ry. ops.	$535,380	$897,338	$7,642,949	$8,752,233
Net ry. oper. income	231,524	337,482	2,560,864	3,110,906

—V. 192, p. 2223.

McGraw-Hill Publishing Co., Inc.—Exchange Plan—

This company of 330 West 42nd Street, New York, filed a registration statement with the SEC on Dec. 28, 1960, seeking registration of 408,144 shares of common stock and 156,978 shares of $5.50 convertible preferred stock, $10 par. The company proposes to exchange 4⅓ common shares and 1⅔ preferred shares for each of the 94,187 common shares of F. W. Dodge Corporation, of New York. The statement also includes 156,978 shares which are issuable upon conversion of the preferred stock.

The company's activities consist of business publications, from which it derives revenues from advertising and subscriptions, and the publishing of books. Such books are principally of an educational and technical nature, but its books business also extends to fields of general interest. The business of F. W. Dodge and its subsidiaries is the development of effective overall marketing plans for its clients, and the furnishing of specialized and integrated publications and services to implement such plans, in the fields of advertising, catalog services and new services.—V. 189, p. 1677.

Major Pool Equipment Corp.—Sales, Net Soar—

Sales of this corporation rose to a total of $750,000 in 1960, representing an increase of 47% over 1959 sales, it was announced to stockholders by David Greene, president, on Dec. 28.

The company, which manufactures filters and related equipment for swimming pools, operates on a fiscal year ending Sept. 30.

Earnings for the period amounted to $49,100, an increase of 40% over the preceding year, or 24c per share on the average number of shares outstanding during the period.

According to Mr. Greene, the firm's sales growth was about three times that of the pool industry growth in the period. Industry sales for 1960 were about $800 million, based on currently available figures, representing a 10 to 20% increase over last year.

Based on national acceptance already achieved for the company's products, plus the interest in new products developed, Mr. Greene expects to increase filter sales in 1961 between 30 and 40% over 1960 volume. Slated for introduction by Major Pool Equipment Corp. is a new compact model sand-and-gravel type residential pool filter, designed to save half the space of conventional units without sacrificing filtration efficiency.

In addition, the company will introduce a steel wall and vinyl interior lined pool complete with filter to retail as a package for home installation at approximately $2,200.

The combination of normal sales growth and new product development is expected to bring total sales for 1961 to about $1,500,000, according to the company's estimate.

Mr. Greene points out the record sales growth was achieved despite the fact that 1960 had the coolest summer in 25 years, which seriously affected others, such as manufacturers of air-conditioning and recreational equipment. "This illustrates the exceptional strength and vitality of the swimming pool industry and its definite growth trend," he states.

A public offering of shares in Major Pool Equipment Corp., formerly called A&G Welding Co., was made in May of 1960 by by Hill Thompson & Co., Inc., and was quickly oversubscribed. The company has been in operation for 14 years, with executive and manufacturing facilities at 60 Jacobus Avenue, So. Kearny, N. J.—V. 191, p. 2416.

Marmac Industries, Inc.—Registers Common—

Marmac, of Wenonah, N. J., filed a registration statement with the SEC on Dec. 22, 1960 covering 108,000 shares of common stock, to be offered for public sale at $4.50 per share through a group of underwriters headed by Metropolitan Securities, Inc., of Philadelphia. The underwriters will receive $7,500 for expenses and a 55 cents per share commission. The company will issue to the principal underwriter 5-year warrants to purchase an additional 12,000 shares of common stock at $4.50 per share. The public offering is expected early in February.

The company (formerly Wenonah Wood Products, Inc.) is engaged in the manufacture and sale of wood kitchen cabinets, formica-covered kitchen counter tops, formica-covered bathroom vanities and custom designed wood kitchen cabinets of all types. The $400,000 net proceeds from the sale of stock will be used as follows: $75,000 for capital improvement and plant expansion, reorganization and layout; $50,000 for sales and promotion to develop new markets in dealer and distributor areas; $75,000 for the hiring of technical personnel and purchase of additional equipment to reactivate the machine shop division; $75,000 to increase inventory of raw material and to inventory finished cabinets and related items; and $125,000 for general working capital.

Pursuant to a recapitalization in November, 1960, the company's 100 shares of common stock then outstanding were exchanged for 132,000 shares of common stock, of which Max Gitomer, President, and Martin Gitomer, Secretary-Treasurer, own 65,999 shares each.

Maryland Cup Corp.—Registers Common—

This corporation filed a registration statement with the Securities and Exchange Commission on Dec. 29 covering a proposed public offering of 235,100 shares of common stock, par value $1 per share. Lehman Brothers will manage the underwriting, which is scheduled for February.

The proceeds from the sale of 21,000 shares of common stock being offered by the company will be applied toward the cost of additional equipment for the Plastics Division in the greater Boston area. The balance of the shares are being offered by selling stockholders, and none of the proceeds from the sale of these shares will accrue to the company. The company also plans to construct a new 300,000 square foot paper cup plant in the Baltimore area.

Maryland Cup's net sales for the fiscal year ending Sept. 30, 1960 were approximately $39,000,000.

The company's paper cups and straws are marketed under the trade names "Sweetheart," "Sanita" and "Eagle." Its book matches are sold under the name "Maryland Match," its ice cream cones under the trademark "Eat-It-All," and its plastic containers "Guildware." Maryland Cup operates 20 manufacturing plants located in 13 states.

Maryland & Pennsylvania RR.—Tenders for Bonds—

The Baltimore National Bank, Baltimore, Md., will until 2 p.m. (EST) on Jan. 3, 1961, receive tenders for the sale to it of first consolidated 6% (2% fixed) series D bonds, due Oct. 1, 1993 to an amount sufficient to exhaust the sum of $182,000 at prices not to exceed 100% plus accrued interest.—V. 192, p. 1093.

Marquardt Corp.—Files Stock Plan—

Marquardt, of 16555 Saticoy Street, Van Nuys, Calif., filed a registration statement with the SEC on Dec. 28, 1960, covering 50,657 shares of capital stock, to be offered to selected officers and employees of the company and its subsidiaries pursuant to its Stock Purchase and Option Plan.—V. 192, p. 1303.

Metal & Thermit Corp.—Swiss Subsidiary—

Metal & Thermit has formed a wholly owned subsidiary in Zug, Switzerland, to increase its participation in the growing European market, it was announced on Dec. 27 by H. E. Martin, President.

The new subsidiary, Metal & Thermit AG, will act as the parent company's sales and licensing representative in Europe. It will also license its own patents and trademarks.

Dr. Hartmut Richter will be associated with the Swiss subsidiary as Technical Director. He was formerly European Technical Representative for M&T. Metal & Thermit AG, will be a part of M&T's International Division, headed by Charles H. Carpenter, Jr.

Metal & Thermit is a leading manufacturer of tin chemicals. It is also an important supplier of other industrial chemicals, arc welding materials, organic coatings, electro-plating processes, and a variety of metals and minerals.—V. 192, p. 1817.

Metropolitan Broadcasting Corp.—Acquires—Forecast

Metropolitan Broadcasting Corporation has announced completion of negotiations for the purchase of Television Station KMBC-TV and Radio Station KMBC, both of Kansas City, Mo., for a price of $10,250,000 in cash, subject to approval of the Federal Communications Commission.

The transaction, jointly announced by John W. Kluge, president and chairman of the Board of Metropolitan Broadcasting, and Lathrop G. Backstrom, chairman of the Board of Cook Paint & Varnish Co. of Kansas City, was concluded with Cook Broadcasting Co., a wholly-owned subsidiary of Cook Paint.

Related transactions, also subject to approval of the FCC, involve the transfer of two other Cook stations: Television Station KMOS-TV, Sedalia, Mo., to Jefferson Television Co., owner of KRCG-TV, Jefferson City, Mo., and the disposition of Radio Station KFRM, Concordia, Kan., to an unnamed purchaser. Cook Broadcasting has operated the Sedalia and Concordia stations primarily as satellites of its Kansas City stations. Jefferson Television is headed by William H. Weldon, former senior executive of the John Blair station representatives' organization in New York.

John W. Kluge pointed out to members of the Detroit Society of Security Analysts on Dec. 15 that a broadcasting station had a number of costs regardless of whether it was making or losing money. However, he added, once the break-even point is crossed, almost the only extra expense is sales compensation.

He illustrated by the experience of Detroit's own radio stations. Taken together, they showed added income of $876,000 in 1959 over 1958, and got home to net with $552,833, or 63% of that sum.

Mr. Kluge traced the sixfold increase in net earnings of Metropolitan Broadcasting between 1953 and 1960. In that period gross assets rose from $12.7 million to $36.9 million, as the company acquired a very-high-frequenecy television station in California, two ultra-high-frequency television stations in Illinois, a radio station in Philadelphia, the World-Wide Broadcasting System directing programs overseas, and the Foster & Kleiser outdoor division of W. R. Grace & Co.

In the same period, Mr. Kluge said, sales rose from $14.4 million to an estimated $40 million for the year just ended. Because of a favorable depreciation situation in Foster & Kleiser, cash flow has grown from $1.58 a share to an indicated $3.50 a share—and important consideration as regards the further growth of Metropolitan, which intends, the chairman said, to continue expanding.—V. 192, p. 2611.

Milo Electronics Corp.—Proposes Offering—

Milo Electronics Corp., 530 Canal St., New York, filed a registration statement with the SEC on Dec. 27, 1960, covering 150,000 shares of common stock, to be offered for public sale at $5 per share. The offering will be made by underwriters headed by Myron A. Lomasney & Co., who will receive a commission of 75c per share. The company also will issue to the underwriters 15,000 five-year stock purchase warrants at an aggregate price of $150, the warrants to be exercisable at from $5 to $6.50 per share depending on the exercise date. In addition, Lomasney & Co. has purchased 10,000 shares at $2.50 per share from Milton A. Putterman, President and principal stockholder. The registration statement also includes an additional 30,000 common shares reserved for issuance upon the exercise of restricted stock options granted to certain officers, directors and employees of the company.

The company is a wholesaler and distributor of electronic parts, components and equipment which are produced by major manufacturers of such items in the United States, and it sells primarily to industrial customers. Net proceeds of its stock offering, estimated at $601,500, will be added to the company's general funds and used as follows: to discharge $233,000 of short term bank obligations and indebtedness to a stockholder (the proceeds of which have been used to provide additional working capital), and $368,500 for the purchase of additional inventory.

Of the 360,000 outstanding common shares, 350,000 shares or 97.2% are owned by Putterman. The Oct. 31, 1960, book value of the outstanding shares was $1.26 per share.

Minneapolis, Northfield & Southern Ry.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Rwy. operating revenue	$312,351	$334,284	$3,461,332	$3,997,170
Rwy. oper. expenses	217,435	218,833	2,455,759	2,501,750
Net rev. from ry. ops.	$94,916	$115,451	$1,005,573	$1,495,420
Net rwy. oper. income	32,036	35,732	321,370	536,440

—V. 192, p. 2223.

Missouri-Illinois RR.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$440,547	$510,573	$5,005,379	$5,197,970
Railway oper. expenses	290,155	264,192	3,203,941	3,152,760
Net rev. from ry. ops.	$150,392	$246,381	$1,801,438	$2,045,210
Net ry. oper. income	73,419	135,522	814,307	1,128,033

—V. 192, p. 2223.

Missouri Pacific RR.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
	$	$	$	$
Railway oper. revenue	24,525,932	23,683,246	274,478,579	277,904,148
Railway oper. expenses	18,646,237	18,542,390	210,160,715	211,702,455
Net rev. from ry. ops.	5,879,695	5,140,856	64,317,864	66,201,693
Net ry. oper. income	2,444,626	2,241,730	28,957,017	29,569,195

—V. 192, p. 2223.

Monarch Mutual Investment Fund, Bloomfield, N. J.—Files With Securities and Exchange Commission—

The company on Dec. 21, 1960 filed a letter of notification with the SEC covering 30,000 shares of common stock to be offered at $10 per share, without underwriting.

The proceeds are to be used for general corporate purposes.

Monon RR.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$1,596,219	$1,707,400	$17,088,615	$18,489,546
Railway oper. expenses	1,357,738	1,453,288	14,994,466	15,685,987
Net rev. from ry. ops.	$238,481	$254,112	$2,094,149	$2,803,559
Net ry. oper. income	54,787	84,201	*208,148	1,005,255

*Deficit.—V. 192, p. 2223.

Monroe Mortgage & Investment Corp., Key West, Fla.—Files With Securities and Exchange Commission—

The corporation on Dec. 19, 1960 filed a letter of notification with the SEC covering 150,000 shares of common stock (par $1) to be offered at $2 per share, without underwriting.

The proceeds are to be used for expansion and working capital.—V. 191, p. 1008.

National Distillers & Chemical Corp.—Merger

See Federal Chemical Co., above.—V. 192, p. 1818.

National Investors Corp.—Acquisition Cleared—

The SEC has issued an exemption order under the Investment Company Act permitting this New York investment company to issue its shares at their net asset value for substantially all the cash and securities of The Andrew Lawrence Corp.—V. 192, p. 2510.

National Theatres & Television, Inc.—New Division—

Formation of National Amusement as a Division of National Theatres and Television, Inc. was announced late last year by B. Gerald Cantor, N. T. & T. President.

Mr. Cantor said the move is the third in a series of steps taken recently by N. T. & T. to strengthen operations through the creation of integrated operating divisions. Previously announced were the formation of the National Theatre Division, which will operate the company's nationwide chain of motion picture houses, and National Realty Division, which will develop the real estate outlet.

The new National Amusement Division will be headed by Samuel P. Norton, Mr. Cantor stated. Mr. Norton previously was director of special projects for National Theatres and Television.

National Amusement will operate the company's recently expanded community TV antennae system in Williamsport, Pa. This is the largest system in the United States with more than 12,800 subscribers. Under the new division will also be National Theatres and Television's participation in Pacific Ocean Park as well as the exhibition and distribution of Cinemiracle Productions.—V. 192, p. 1494.

Navigation Computer Corp.—Sales Up 300%—

Net sales of this corporation for the three months ended Nov. 30, 1960, the first quarter of the company's fiscal year, amounted to $331,000, an increase of 300% over sales volume for the comparable quarter a year ago, Joseph A. Teti, Jr., Chairman of the Board, told stockholders at the annual meeting on Dec. 27.

Mr. Teti estimated that net earnings for the period would be equivalent to approximately 10 cents per share on the 460,085 shares of common stock currently outstanding. Figures for the comparable period of 1959 are not available. For the fiscal year ended Aug. 31, 1960, the corporation reported net earnings of $92,020, equal to 20 cents per common share.

The corporation's new plant at Valley Forge Industrial Park is rapidly nearing completion and the corporation anticipates that it will be moving into the new plant during the last week of this month, it was reported by J. Paul Jones, Jr., NAVCOR President.

The corporation manufactures special purpose digital computers and a catalogued line of transistorized digital systems modules for industrial, commercial and military applications.

The corporation's common stock was offered publicly for the first time in July, 1960.—V. 192, p. 1818.

New York, Chicago & St. Louis RR.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
	$	$	$	$
Rwy. operating revenue	11,217,704	12,334,090	138,688,043	136,482,652
Rwy. oper. expenses	8,069,353	8,580,909	99,083,281	97,923,653
Net rev. from ry. ops.	$3,148,351	$3,753,181	$39,604,762	$38,558,999
Net rwy. oper. income	994,630	1,673,435	13,867,430	15,831,906

—V. 192, p. 2510.

Northern Pacific Ry.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
	$	$	$	$
Rwy. operating revenue	13,850,171	13,769,752	161,877,695	169,284,676
Rwy. oper. expenses	11,484,445	10,867,902	136,698,281	134,980,225
Net rev. from ry. ops.	$2,365,726	$2,901,850	$25,179,414	$34,304,451
Net rwy. oper. income	1,170,293	1,265,514	9,368,150	13,756,198

—V. 192, p. 2224.

P&C Food Markets, Inc.—Files for Offering—

P&C Food Markets, Inc., Geddes, N. Y., filed a registration statement with the SEC on Dec. 23, 1960, covering 32,000 shares of common stock, to be offered for public sale at $12.50 per share through a group of underwriters headed by First Albany Corp. The underwriters will receive a $1 per share commission. The registration statement also includes 8,000 common shares to be offered to the company's officers and other employees at $11.50 per share.

The company operates a chain of 46 retail self-service food and grocery supermarkets in central New York State, 14 of which are located in the Syracuse metropolitan area. Of the net proceeds from the stock sale, $300,000 will be used to carry inventories for five new stores which the company expects to open in 1961; $100,000 to purchase inventories not previously carried by the company of certain frozen and non-food items, and the balance for general corporate purposes.

In addition to various indebtedness and two series of preferred stock, the company has outstanding 230,486 shares of common stock, of which Cooperative Grange League Federation Exchange, Inc., owns 82,622 shares, Dairymen's League Cooperative Association, Inc. owns 45,830 shares, and Producers' Livestock Association owns 68,370 shares. J. C. Corwith is listed as Board Chairman and Thomas A. Rich as President.

Pacific Electric Ry.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$1,135,382	$970,562	$12,521,897	$12,715,684
Railway oper. expenses	848,923	898,296	9,609,037	10,231,254
Net rev. from ry. ops.	$286,459	$72,266	$2,912,860	$2,484,430
Net ry. oper. dificit	17,677	213,209	536,107	508,520

—V. 192, p. 2224.

Pacific Uranium Mines Co.—Merger Approved—

See Kerr-McGee Oil Industries, Inc., above.—V. 191, p. 800.

Pantex Manufacturing Corp.—Offering and Secondary

This corporation, 521 Roosevelt Ave., Central Falls, R. I., filed a registration statement with the SEC on Dec. 27, 1960, covering 513,299 shares of capital stock, of which 307,222 shares are to be offered for sale by the issuing company and 206,077 shares, being outstanding stock, by the present holders thereof. The stock being issued by the company will be offered for subscription by holders of outstanding capital stock at the rate of one new share for each three shares or fraction thereof held. The record date, subscription price and underwriting terms are to be supplied by amendment. The prospectus is silent as to an underwriting.

The company is engaged in the business of manufacturing laundry and dry cleaning machinery, which it distributes both through a direct sales organization and through distributors; and it also manufactures steam generators of up to 60 boiler horsepower, and return systems for commercial use, as well as other products. Of the net proceeds of the company's sale of additional stock, $450,000 will be expended for the acquisition of 200,000 shares of Tel-A-Sign, Inc., which shares the directors have agreed to distribute as a dividend to company shareholders after completion of this offering; and the balance will be added to general funds and be available for general corporate purposes, including working capital. The company now owns 100,000 common shares of Tel-A-Sign, Inc., and a term loan of $225,000; and it has the option to exchange the loan or 100,000 shares and expects to exercise options for an additional 200,000 shares at a price of $2.25 per share from the proceeds of the proposed stock sale for a total possible investment of 400,000 shares of Tel-A-Sign. The latter is an Illinois corporation which is engaged chiefly in the business of manufacture and sale of illuminated and non-illuminated signs. Of this stock, 200,000 shares will be distributed to common stockholders of the company at the rate of about one share of Tel-A-Sign for each six company common shares.

The company now has outstanding 22,460 shares of $25 par preferred and 921,667 shares of common stock in addition to $720,000

of sinking fund notes. The principal stockholders include Northeast Investment Co. (80,000 shares) and Caldwell Investment Co. (71,000 shares); and each proposes to sell 50,000 shares. Opal Standard, Inc., is said to own all the outstanding stock of the two investment companies. An additional 72,727 shares are owned by Soundings Inc., and 20,00 by Norton Portland Corp., all of which are to be sold; and Armand D. Cerami, board chairman, owns 15,200 shares and proposes to sell 5,000 shares. Three others propose to sell an aggregate of 8,350 shares.—V. 192, p. 996.

Perkin-Elmer Corp.—To Form Unit in Japan—

An agreement to establish a jointly-owned company, Hitachi, Perkin-Elmer, Ltd., was announced on Dec. 15 by the Perkin-Elmer Corp., Norwalk, Connecticut and Hitachi, Ltd., Tokyo, Japan. The agreement is subject to validation by the Japanese Government.

The purpose of the joint venture is to cooperate on the research, development, manufacture and sale throughout the Free World of scientific instruments. Hitachi, Perkin-Elmer Ltd., will coordinate these activities, with the actual development, manufacture and sale of products to be handled by Hitachi and Perkin-Elmer and their affiliated companies. The new company will have its headquarters in Tokyo.

Hitachi, with sales of almost $600 million, produces electrical and electronic products. Perkin-Elmer produces scientific instruments, electronic optical systems and electronic components for industrial, space and defense and scientific uses.

Under the terms of the agreement, Hitachi and Perkin-Elmer and their affiliated companies may cross-license one another for manufacture in their respective countries of scientific instruments and for sale of such instruments throughout the world. In addition, sales agreements are planned whereby Hitachi's sole sales agent for scientific instruments, Nissei Sangyo, will become the importer into Japan of Perkin-Elmer instruments and Perkin-Elmer and its subsidiaries will export Hitachi instruments to other countries of the world.

Hitachi ranks as Japan's largest industrial company, and among the top 25 largest industrial concerns outside of the United States. Its products cover a broad range including power plant equipment, locomotives and railroad rolling stock, electrical motors, wire and cable, automatic telephone exchanges, household appliances and transistor radios.—V. 192, p. 2510.

Polarad Electronics Corp.—Shows Loss—

Company sponsored research and development expenditures of Polarad Electronics Corp. for the first four months of the current fiscal year which started July 1st were more than double those of the like period last year. Coupled with the effects of lower sales, the expenses contributed to a net loss for the period of $35,152.

Figures for Polarad's initial four months are contained in a post-effective amendment to the company's 1959 registration statement filed with the SEC to update the company's prospectus with regard to stock option plans and certain outstanding securities. No new offering of securities is involved. Sales for the four months to Oct. 31, 1960 were $3,830,912 compared with $4,012,306 in the like period a year earlier.

Much of the current expanded R & D effort is being directed toward the development of advanced new microwave and scientific instruments, a record number of which will be introduced during this fiscal year.—V. 191, p. 2749.

Precisioncraft Electronics, Inc.—Capital Stock Offered

—Pursuant to a Dec. 20 offering circular, Garat & Polonitza, Inc., 8736 Sunset Blvd., Los Angeles, Calif., publicly offered 150,000 shares of this firm's no par capital stock at $1 per share.

APPOINTMENTS—Transfer Agent: California Bank, Los Angeles, Calif., Registrar: Union Bank, Los Angeles, Calif.

BUSINESS — Precisioncraft is engaged in the design, development and manufacture of precision housings and other component parts for computers and electronic systems. The company maintains its executive offices at 5335 West 102nd Street, Los Angeles, Calif.

The company was incorporated in California on Jan. 15, 1959, under the name of Precisioncraft, Inc. On Jan. 26, 1959, the company acquired all of the assets of Precision Metalcraft Co., a limited partnership, and on Dec. 19, 1960, acquired all of the assets of the Hale Engineering Co., a limited partnership. On Oct. 5, 1960, the name of the company was changed to Precisioncraft Electronics, Inc. The company carries on its business under the trade name of Precision Metalcraft Co.

Prior to the acquisition of all the assets and liabilities by the company, Hale was a subcontractor engaged in the manufacturing and selling of machine parts to the company.

William P. Malpezzi, President and Chairman of the Board of Directors of the company, is and will be the principal stockholder and in control of the company.

PROCEEDS—The net proceeds to the company from the sale of the capital stock offered hereby, after deducting underwriting discounts and expenses, will be approximately $117,000. A portion of the proceeds will be used to retire its bank loan of $30,000. The company also intends to expend approximately $50,000 on building inventories to cover contracts for work on various computer systems. The balance will be added to the general funds of the company for working capital.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Capital stock (without par value)	1,000,000 shs.	*374,000 shs.
7% bank loan	$30,000	None

*The company has adopted a stock option plan under which an additional 36,000 shares are reserved for issuance to key employees. —V. 192, p. 2124.

Prewitt Aircraft Co.—Name Changed—

The company announced that its name has been changed to Prewitt Plastics Co. The new name recognizes the expansion of the company's current activities in the field of reinforced plastics.

Concurrently, the elevation of Richard H. Prewitt, formerly President, to the Chairman of the Board, was announced. Franklin J. Burchfield, who has been Treasurer of the company, has been elected President. Eugene C. Mooring has been named Technical Director. Harold E. Bishop will continue as Chief Engineer, and Robert Neal as Production Manager.

Under its new management, Prewitt will continue its contributions to the advanced engineering of reinforced plastic structures, as well as its design and construction of helicopter rotor blades, which have won it a national reputation. Effort will be directed particularly to lightweight high-strength sandwich and laminated structures, and to missile insulation and components.

Prewitt Plastics Co.—New Name—

See Prewitt Aircraft Co., above.

Process Litographers, Inc.—Appointment—

The Chase Manhattan Bank has been appointed transfer agent for the 10 cents par value common stock of the corporation.—V. 192, p. 2371.

Radio Corp. of America—Year-End Statement—

Brig. Gen. David Sarnoff, chairman of the Radio Corp. of America, declared on Dec. 27 that fundamental advances in research and technological innovation in 1960 "insured that the decade will soar even higher than the optimists of 1959 claimed and the pessimists of 1960 now disclaim."

In a Year-End Statement to RCA's 170,000 shareholders, General Sarnoff cited the nation's record spending for research and development, the first practical uses of outer space, and the accelerating pace of product innovation as developments which are "far more important than the temporary softness of the economy."

"I share the viewpoint of many economists," he said, "that this softness will continue through the first half of 1961 and that an upturn will occur in the second half of the year. But the month-in, month-out fluctuations of the economic index must not obscure the underlying dynamism of research and technology. This is the enduring reality which guarantees economic growth in the years ahead."

Reporting on RCA's business, he made these major points: that four out of every five dollars of the company's record 1960 sales came from products researched and developed *after* World War II; that in the past five years RCA has applied substantial resources to color television, semiconductors and computers, and these have "strengthened our base for increased profits in the near future"; that 1960 color TV sales were up 30% over the previous year, and RCA's profit on color receivers was measured in seven figures; that during 1960 RCA invested more money than ever before in developmental work for the product thrusts of the future, and in 1961 the company again will invest heavily; that "the products of research—those in being now and those yet to come—will double RCA's sales volume before the '60s end."

General Sarnoff described 1960 as "in many ways the most significant and the most promising of the many years in which I have worked in electronics."

(1) "Research and technological innovation received recognition, and financial support, on a break-through scale from both private industry and the Federal government," he said. "During 1960, a record $13 billion went into research and development, about 2½% of all the money spent in the United States; more research money was available in 1960 than in all the years from the Revolutionary War to World War II.

(2) "The year marked a turning point in the exploration of space. The bridge between exploration for scientific purposes and exploration for practical purposes was successfully spanned. In the Tiros satellites for weather forecasts, in Transit for navigation, in Courier and Echo for communications, the primary goal was to add new dimensions to our ability to do new things here on earth.

(3) "The pace of product innovation was enormously accelerated in 1960. In the United States, new products made their market debut at the rate of more than 25 daily."

The RCA chairman said that nowhere is the quickening cadence of research "more impressively exemplified than in outer space." Out of the advances made during 1960, through the RCA-built Tiros and other satellite systems, he said, the nation now has "the technical capability of achieving goals previously regarded as fantasy." He cited these four:

(1) "Satellite systems for world-wide communications, including television and radio, will be ready for experimental use by 1965, and for extensive national and international commercial application by 1970. They will add speed, capacity, versatility and reliability to both domestic and intercontinental services, and will eventually reduce the cost of these services for the consumer.

(2) "Maneuverable satellites will soon be capable of detecting, identifying, and making rendezvous with other satellites. Such a capability opens the way to the construction of large space stations whose components may be steered precisely to any desired location for assembly in orbit.

(3) "Reconnaissance satellites, equipped with advanced television, infrared and radar techniques, will be able to take pictures of the earth from several hundred miles in space, even in total darkness. They may well constitute a 'peace force' which, by furnishing dependable data that nations were not arming for war, could allay the fears of an uneasy world.

(4) "Missile-bearing satellites will be able to launch a retaliatory attack, at a moment's notice, against ground targets anywhere in the world. Such a weapons system could be orbited at the convenience of the military, then instructed from the ground as with our present satellites."

With the upsurge of research, said General Sarnoff, industries compete constantly to create new needs, expand their markets and increase production. He mentioned the emergence of color television as an example.

"In 1960," he said, "when industry sales of consumer durables eased off and black-and-white TV dropped 7%, color television showed the sharpest rise of any major consumer product on the market—up 30% over 1959. Scarcely six years away from the test tubes, color television achieved the status of a more than $100 million a year business. RCA's own profit for 1960 on color receiver sales was measured in seven figures."

General Sarnoff said that in addition to siring new products, research is developing inventive offshoots of established products, and thus broadening their market. The radio market, he pointed out, was reinvigorated by the introduction of miniaturized transistor portables, the phonograph and record industry by the advent of high fidelity and stereophonic sound.

The General said research spurs economic growth in yet another way—in the creation of new processes that bring about more efficient means of production. The pre-eminent example is automation in factory and office which, he said, "will increasingly stimulate our national productivity and our capacity to deal with intensified foreign competition."

Because of the inevitable time gap between research and product introduction, said General Sarnoff, the impact of 1960's achievement and those of earlier years will come in the mid-Sixties.

"The explosive expansion of research was not ignited until the mid-1950s," he emphasized. "Half of the $85 billion spent on research and development in the United States since Pearl Harbor has been spent in just the last four years.

"The normal laboratory-to-market place cycle is about seven years, so we can reasonably look for new developments to become a dominant factor in the mid-Sixties. The flow of new products and processes will accelerate sharply, just as research itself has accelerated. There will be heavy capital investment for 'tooling up' in many industries —not more of the old, but of new and revolutionary kinds of equipment, much of it electronic.

"The advances coming in every sector of science—and especially in the young science of electronics—presage a new era of discovery that can give an unprecedented lift to our economy.

"I am confident that RCA will make more product innovations and more scientific contributions in the decade ahead than at any time in its history.

"I firmly believe that the prospects for the future are as vast as the reach of man's inquiring mind and his creative imagination." —V. 192, p. 2371.

Rajac Self-Service, Inc.—Appointment—

The Chemical Bank New York Trust Co. has been appointed sole transfer agent for the common stock of the corporation.—V. 192, p. 2063.

Reading Co.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Rwy. operating revenue	$8,387,787	$9,010,533	$97,823,954	$97,250,871
Rwy. oper. expenses	7,036,886	7,566,775	81,309,464	82,049,686
Net rev. from ry. ops.	$1,350,901	$1,443,758	$16,514,490	$15,201,185
Net rwy. oper. income	550,109	701,110	6,193,987	6,973,559

—V. 192, p. 2266.

Reserve Finance Corp.—Offering Suspended—

The SEC has issued an order temporarily suspending a Regulation A exemption from registration under the Securities Act of 1933 with respect to a public offering of stock by Reserve Finance Corporation, 817 17th Street, Denver, Colo.

Regulation A provides a conditional exemption from registration with respect to public offerings of securities not exceeding $300,000 in amount. In a notification filed Feb. 4, 1960, Reserve Finance proposed the public offering of 150,000 common shares at $2 per share. In its suspension order, the Commission asserts that Reserve Finance failed to comply with certain terms and conditions of the regulation; that its offering circular is false and misleading by reason of its failure to disclose certain material facts; and that its stock offering has been and would be made in violation of Section 17(a) (the anti-fraud provision) of the Act. The order provides an opportunity for hearing, upon request, on the question whether the suspension should be vacated or made permanent.

More particularly, the Commission's order asserts that the notification filed by Reserve Finance failed to disclose that Business Finance Service Corp. is an affiliate; that it failed to disclose that shares were to be offered in Nebraska; and that a report of stock sales failed to disclose adequately the manner in which the proceeds of such sales were used. Moreover, according to the order, the company's offering circular failed to disclose (1) that payments were to be made to the underwrtier in excess of the underwriting commission; (2) that payments and loans were made to or on behalf of the company's president, and the resulting benefits to him; (3) the full extent of the president's past and present activities in an affiliated company and other companies connected with the issuer; (4) agreements between the president and the underwriter relating to the former's participation in the stock offering, (5) that certain of the notes purchased by the issuer were to be purchased without recourse; (6) transactions with and payments to an affiliated company; and (7) an accurate statement of the purposes for which the proceeds of the stock offering were to be used.—V. 191, p. 1326.

Richmond, Fredericksburg & Potomac RR.—Earnings

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$1,746,914	$1,851,467	$21,706,723	$21,699,419
Railway oper. expenses	1,301,638	1,273,905	14,482,904	14,510,264
Net rev. from ry. ops.	$445,276	$577,562	$7,223,819	$7,189,155
Net ry. oper. income	70,920	127,182	2,085,024	2,092,571

—V. 192, p. 2267.

Ritter Co., Inc.—Debentures Offered—Public offering of $4,500,000 of Ritter's 4½% convertible subordinated debentures due 1980 was made on Dec. 29 by a group headed by Lehman Brothers. The debentures are priced at 102½% plus accrued interest.

PROCEEDS—Part of the proceeds from sale of the debentures will be used to retire $3,350,000 short-term bank borrowings. The remainder of the proceeds will be utilized to provide additional working capital and for other general corporate purposes, including inventory build-up in connection with new products and the carrying of increased accounts receivable.

CONVERSION—The debentures are convertible in common stock at $38 per share.

SINKING FUND—Sinking fund provisions require the company to retire a minimum of $300,000 principal amount of debentures annually beginning Dec. 1, 1970, and also authorize the company to retire at its option an additional $300,000 principal amount. In addition the company may retire optionally up to $300,000 debentures on Dec. 1, 1965 and annually thereafter through Dec. 1, 1969.

REDEMPTION—For the sinking fund the debentures will be initially redeemable at 102½%. They also are redeemable, for purposes other than the sinking fund, at prices ranging from 107% to par.

Ritter is a leading manufacturer of dental, medical and hospital equipment sold under the trade-mark names "Ritter," "Liebel-Flarsheim" and "Castle." Principal executive offices are in Rochester, New York.

Gross revenues of the company and domestic subsidiaries during the nine months ended Oct. 2, 1960 totaled $22,732,405 and net income was $1,593,790, compared with $20,646,040 and $1,402,716, respectively, in the corresponding period of last year. For the full year 1959 gross revenues were $27,699,856 and net income was $1,833,666.—V. 192, p. 2064.

Robosonics, Inc.—Appointment—

The Chemical Bank New York Trust Co. has been appointed sole transfer agent for the common stock of this company.—V. 192, p. 2124.

Royal McBee Corp.—Industry Forecast—

Final estimates for 1960 indicate that sales of typewriters in the United States will total 1,796,000 units, according to Fortune Peter Ryan, President of Royal McBee Corp., manufacturer of Royal typewriters. This is a rise of 4% over sales of 1,717,000 in 1959, he said.

Mr. Ryan forecast that total typewriter sales in 1961 will rise again to nearly 1,900,000 units.

Royal electric office typewriter sales will reach a record high in 1960, increasing 22% over 1959, Mr. Ryan said. For the industry as a whole, he added, electric model sales will show an increase of approximately 10%.

More Royal portable typewriters will be sold in 1960 than any other year in the history of the company, Mr. Ryan noted. Royal unit sales for the year are approximately 15% over 1959. Total industry sales of portables in 1960, according to Mr. Ryan, will increase approximately 5% over the previous year.

The Royal McBee President attributed the steadily rising demand for portable typewriters to population growth and sharply increased usage of portables for school and home applications.—V. 192, p. 2267.

St. Louis-San Francisco Ry.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
	$	$	$	$
Railway oper. revenue	10,091,182	10,228,625	109,335,638	110,780,852
Railway oper. expenses	7,776,046	8,039,655	88,512,795	89,617,655
Net rev. from ry. ops.	2,315,136	2,188,970	20,822,843	21,163,197
Net ry. oper. income	1,294,569	1,103,353	10,402,264	10,676,833

—V. 192, p. 2267.

St. Louis-San Francisco & Texas Ry.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$383,180	$418,856	$4,724,727	$4,720,479
Railway oper. expenses	225,124	222,003	2,643,212	2,648,160
Net rev. from ry. ops.	$158,056	$196,853	$2,081,515	$2,072,319
Net ry. oper. income	38,134	46,834	695,153	584,619

—V. 192, p. 2267.

Salada-Shirriff-Horsey Ltd.—Net Soars—

Net earnings of Salada-Shirriff-Horsey Ltd. increased 40% to a new high of $2,003,357, or 93 cents a share in year ended Sept. 30, 1960 from $1,423,197 or 68 cents in 1959. Profits from operations were equal to 80 cents a share and from capital gains 13 cents, compared with 62 cents and six cents a share respectively in year ended Sept. 30, 1959. Earned surplus was increased by $1,495,640 to $4,520,611.

The record-breaking results, according to Grant Horsey, President, reflect primarily the policy of increased efficiency through continuing orderly integration of component parts, and the gradual streamlining of operations and eliminating of segments which offer little future potential.

Working capital of $9,432,128 at Sept. 30 was the highest in history and $1,938,275 above last year's figure. Current assets of $14,553,759 including $3,797,331 cash were 2.8 times current liabilities of $5,121,631. Bank loans of $507,020 were paid off and funded debt reduced by $404,787. Capital expenditures were $1,380,200 and dividends $507,717 or 24 cents a share. The Hungerford Smith business and the company's interest in Green Giant of Canada were sold during the year. The former was sold to a new Canadian company, J. Hungerford Smith Co., which is jointly owned by Salad-Shirriff-Horsey and J. Hungerford Smith of Rochester.

Aggressive brand advertising, merchandising and publicity programs have been pursued in Canada, United States, Caribbean and abroad, Mr. Horsey states.

In addition to instant mashed potato flakes, several other new products, flavors and sizes were introduced, including instant tea. Planned study of and search for opportunities for future development both by acquisition and from within are continuing.—V. 191, p. 2749.

Schenley Industries, Inc.—Net Up—

Net profit of Schenley Industries, Inc. for the quarter ended Nov. 30, 1960 was $5,172,939 against $4,780,460 in the comparable period of 1959, Lewis S. Rosenstiel, Chairman and President, announced on Dec. 28.

After provision for dividends on preference stock, earnings were equal to 85 cents a share on 5,909,520 shares of common stock outstanding. This compares with 81 cents a share adjusted to the same number of shares in the 1959 quarter.

The quarterly earnings being for an interim period, are unaudited and subject to adjustment at the close of the company's fiscal year. —V. 192, p. 2511.

Seaboard Finance Co.—Private Placement—This company has arranged for the private sale to institutional investors of $6,000,000 of subordinated notes and $3,000,000 of capital notes. Both issues have a Jan. 1, 1981 maturity date. The transaction was negotiated by Lehman Brothers and Blyth & Co., Inc. This financing will

strengthen the company's senior borrowing base. Initially the proceeds will be applied to repayment of short-term bank loans.—V. 192, p. 2656.

Seeman Brothers, Inc.—Files for Offering—

Seeman Brothers, of 40 West 225th Street, New York, filed a registration statement with the SEC on Dec. 21, 1960, covering 98,150 shares of 5% cumulative convertible preferred stock, $20 par value (and a like amount of underlying common shares), to be offered for public sale through a group of underwriters headed by Gregory & Sons and Straus, Blosser & McDowell. The public offering price and underwriting terms are to be supplied by amendment.

The company, through various subsidiaries, is primarily engaged in (1) the wholesale distribution of grocery products including products marketed under its "White Rose" and "Premier" brand labels and (2) the processing and sale of frozen vegetables, fruits and prepared foods under the "Seabrook Farms" and "Snow Crop" brand labels. The net proceeds from the stock sale will be added to the company's general funds and will be used first to retire all of the 3¾% sinking fund debentures, due Feb. 1, 1962, now outstanding ($1,230,000 of such debentures were outstanding on Dec. 15, 1960), and then to reduce short-term borrowings.

In addition to various indebtedness, the company has outstanding 151,000 shares of $20 par 5% cumulative convertible preferred stock and 592,179 shares of common stock. John B. Fowler, Jr. is listed as Board Chairman and J. Stanley Seeman as President.

The public offering is expected early in February.—V. 192, p. 2124.

Southern Discount Co.—Debentures Offered—Pursuant to a Dec. 29 offering circular, this company, of 919 Peachtree St., N.E., Atlanta, Ga., publicly offered, without underwriting, $155,000 of subordinated 5% series G debentures. The debentures were offered at par in denominations of $500 and $1,000.

PROCEEDS—The aggregate proceeds to the issuer from these securities will be $155,000, less approximately $1,000 expenses. These securities will be offered only for cash or in exchange for debentures previously issued by the issuer of series "D," series "E," or series "F."

The funds derived from the sale of the debentures being offered will be deposited in the general account of the company. These funds may be used for reducing bank loans, additional working capital, or to be maintained with banks as additional reserve for loan reductions. Since it is impossible to determine the length of time necessary to conclude the offering, there is no accurate way in which the issuer may be sure of its ultimate needs. However, it is estimated that $125,000 of these debentures will be used to exchange for presently outstanding debentures, and the remaining net amount received from the offering, estimated at $30,000, less expenses, will be used as working capital. The total funds, after payment of expenses, which the issuer estimates will be received from the sale of these debentures are $29,000 plus $125,000 face value of debentures series "D," series "E," and series "F." Any debenture, series "D," series "E," and series "F" received by the company in exchange for the debentures series "G" offered, will be cancelled and retired by the company.

No funds will be returned to subscribers regardless of whether or not all $155,000 of these debentures are sold or used for exchange.

BUSINESS—The issuer's general business is that of doing personal loan and discount business, an insurance agency, and a life insurance company. The issuer has been continuously in business in Atlanta, Ga., since the date of incorporation. Its principal business is that of loans to individuals, under the Georgia Industrial Loan Act, the Florida Small Loan Law, and the Alabama Small Loan Law, which are secured by automobiles, household goods, or furniture, as well as personal endorsements, and purchasing obligations secured by automobiles. The principal market therefor is in the various areas near the offices of the issuer and its subsidiaries.—V. 192, p. 2512.

Southern Railway Co.—Seeks Permit to Acquire—

The Railway on Dec. 15 applied to the Interstate Commerce Commission for authority to acquire control of the Central of Georgia Railway Co. through ownership of a majority of the capital stock of Central.

Last August, Southern announced that it had contracted to buy, subject to ICC approval, the 71% interest in the capital stock of Central of Georgia held by the St. Louis-San Francisco Ry. Subsequently, the proposed transaction was approved by the Boards of Directors of Southern, the St. Louis-San Francisco Ry. and the Central of Georgia. Altogether, Central and its system and affiliated companies operate about 1,956 miles of railroad.

A Southern Railway spokesman said, "it is anticipated that the ICC will hold hearings on our application early next year."

Control of Central will be in the public interest, Southern said in its application, in that "it will stabilize the ownership, control and management of Central and terminate the uncertainty which has handicapped Central since its reorganization in 1948."

Control by Southern, the application stated, "will make available direct single-system service and rates between many cities and communities which are now without such service or rates, thereby opening new markets for such points and enabling them to compete more effectively in existing markets."—V. 192, p. 2268.

Staten Island Rapid Transit Ry.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Rwy. operating revenue	$259,601	$270,811	$2,860,390	$3,068,142
Rwy. oper. expenses	299,408	300,544	3,235,680	3,170,884
Net deficit from rwy. operations	$39,807	$29,733	$375,290	$102,742
Net rwy. oper. deficit	116,325	99,224	1,153,515	887,150

—V. 192, p. 2268.

Still-Man Manufacturing Corp.—Appointments—

Bankers Trust Company has been appointed transfer agent and dividend disbursing agent for the class A stock of the corporation.—V. 192, p. 2657.

Stop & Shop, Inc.—Shares in Registration—

Stop & Shop, Inc., 393 D. Street, Boston, Mass., filed a registration statement with the SEC on Dec. 27, 1960, covering 256,695 shares of common stock. Such shares include (1) 103,361 shares to be offered from time to time to certain officers and key employees pursuant to the company's Restricted Stock Option Plan, all or any of which may be reoffered to the public, (2) 56,874 shares now owned by certain officers and key employees acquired by them on exercise of options issued under the Plan or issued in stock distributions in respect of shares acquired on exercise of options, and (3) 96,460 shares issued to certain persons in the acquisition of the stock of various corporations or as stock distributions in respect of shares issued in such acquisitions.—V. 192, p. 2064.

Strategic Materials Corp.—Private Placement—News

The New York corporation has signed two new processing licensing agreements and has placed privately $1,500,000 of three-year, 6% notes and three-year warrants to purchase 119,048 shares of its $1 par common stock at $12.60 a share. These and other recent developments were reported to stockholders on Dec. 19 by Frank W. Chambers, President, who said that the private placement of the notes and common stock warrants are designed to add to the company's working capital.

The two new licensing agreements for use of the company's Strategic-Udy Process involve the production of 25,000 tons-per-year of ferrochrome in the Philippines and the production of 150,000 tons-per-year of iron at Kingston, Ontario.

Mr. Chambers said that "in November a memorandum of understanding was reached by Strategic Materials and Koppers Co. with a responsible firm in India which may lead to the formation of a jointly owned Indian company to build and operate a 100,000 ton-per-year pig iron plant."

Strategic Materials' stockholders also were told that "the 40,000 ton-per-year alum plant being built by the North American Coal Corp. is moving ahead rapidly and is expected to be in operation during the summer of 1961" and that "construction of the commercial ferroalloy plant in Niagara Falls, Ontario, is on schedule and is expected to be in operation March 1, 1961."—V. 192, p. 349.

Sun Chemical Corp.—Classified Product News Released

U. S. Navy crews manning our nuclear-powered submarines depend on a reel of narrow white filter tape for an early warning of potential radiological health hazards, Sun Chemical disclosed on Dec. 29.

Sun said the information on the tape had hitherto been classified.

The tape, a precision product of Sun Chemical's subsidiary, Facile Division, Paterson, N. J., is a fiberglas paper, reinforced by laminated glass threads and has a filtering efficiency greater than 98%. This tape is manufactured exclusively by Facile Division for the U. S. Navy.

The tape moves continuously through Air Particle Nuclear Radiation Monitors located aboard ship. Air is drawn through the tape and if any nuclear particles are present they will be collected on the tape where they are counted. An alarm is given and corrective action is taken long before a potential health hazard is reached.—V. 192, p. 2657.

Systron-Donner Corp.—Contracts—

This electronic systems and instrumentation manufacturer has been awarded new contracts totaling $560,000 from Sikorsky Aircraft, division of United Aircraft Corp., Stratford, Conn., and the Research and Advanced Development Division, AVCO Corp., Wilmington, Mass., George H. Bruns, Jr., S-D president announced on Dec. 29.

The Sikorsky contracts, totaling $491,598, are primarily for S-D designed stabilizing couplers used in all-weather helicopters where the ability to hover precisely and maintain stability is critical, Mr. Bruns said.

Under a $68,452 contract for AVCO, S-D will produce prototype units of a separation monitor, Mr. Bruns noted. The unit monitors increased velocity due to gas impingement on the nose cone of a missile when it separates from the booster.—V. 191, p. 1570 and 1440.

(James) Talcott, Inc.—Private Placement—This independent commercial and industrial financing and factoring organization announced on Dec. 28 the placement with institutional investors of subordinated and capital notes totaling $11,500,000. The issues are: $5,500,000 of subordinated notes due Dec. 1, 1975; and $6,000,000 of capital notes due Dec. 1, 1975. F. Eberstadt & Co. and White, Weld & Co. assisted Talcott in the placement.

BUSINESS—Established in 1854, James Talcott, Inc., is engaged in all phases of industrial finance: accounts receivable, inventory and equipment financing, industrial time sales financing, factoring, rediscounting and equipment leasing. Offices and subsidiaries are located in New York, Chicago, Detroit, Boston, Atlanta, Los Angeles and Minneapolis.—V. 192, p. 2322.

Telescript-CSP Inc., New York, N. Y.—Files With SEC

The corporation on Dec. 23, 1960 filed a letter of notification with the SEC covering 60,000 shares of common stock (par one cent) to be offered at $5 per share, through Robert A. Martin Associates, Inc., New York, New York.

The proceeds are to be used for repayment of short-term bank loan; additional manufacturing facilities; product development; expansion of sales force; establishment of closed-circuit television division and for working capital.—V. 191, p. 1712.

Tenney Engineering, Inc.—Industry Forecast—

Wider use of environmental simulation — a $150-million industry that sprang from the extremely exacting demands of supersonic and space programs—in the consumer goods field is forecast by Monroe Seligman, President of Tenney Engineering, Inc., of Union, N. J. Tenney is the nation's oldest and largest producer of environmental test equipment.

"The lesson that manufacturers of consumer goods are learning from the Space Age is that quality of ingredients is not enough," Mr. Seligman said. "The big question is how will the whole product stand up under the strains of combined physical environments—temperature, humidity, shock and vibration, noise, sunshine and rain and others.

"Although the bulk of dollar volume is and will continue to be in space simulation, we have been receiving an increasing number of inquiries from consumer goods concerns. This interest is bound to be reflected in more reliable merchandise, and will help raise the environmental industry's level to $175 million in the next year or two.

"Hardly a decade ago, environmental testing was only a $10 million-a-year business," Mr. Seligman added.

"As bigger and more intricate space vehicles are built, and as we near the time when man himself will hurtle through space, the need for more precise and more advanced earthbound 'space flights,' which environmental equipment makes possible, becomes more pressing than ever.

"Continuing research and development is enabling the environmental industry to provide simulation with the versatility required to meet the demands of space age technology," he said.—V. 191, p. 48.

Texas Eastern Transmission Corp.—Partial Redempt'n

The corporation has called for redemption on Feb. 1, next, through operation of the sinking fund, $347,000 of its 5½% debentures due Dec. 1, 1976 at 100% plus accrued interest. Payment will be made at the office of Dillon, Read & Co., 48 Wall St., New York 5, N. Y. —V. 192, p. 2373.

Texas & Pacific Ry.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$5,810,336	$5,961,339	$65,806,608	$67,882,900
Railway oper. expenses	4,443,403	5,018,677	52,489,209	55,289,239
Net rev. from ry. ops.	$1,366,933	$942,662	$13,317,399	$12,593,661
Net ry. oper. income	455,548	288,973	3,561,480	3,540,507

—V. 192, p. 2269.

Texas Research & Electronic Corp.—Class A Common Sold—Pursuant to a Dec. 19 prospectus, Naftalin & Co., Inc., 207 South Sixth St., Minneapolis, Minn., publicly offered 1,000,000 shares of this firm's 10¢ par common stock at $1.15 per share. All of the shares were sold.

BUSINESS—Texas Research & Electronic Corp. incorporated under the laws of Minnesota on Sept. 2, 1960, proposes to engage in various phases of the electronics business through the acquisition of one or more existing businesses. Upon completion of the sale of the shares offered the company has cash resources of $1,385,000. The company will seek to use its capital resources to acquire electronics businesses which are in operation. In the event that the company should be able to acquire a profitable business of a general nature, it might do so for the purpose of establishing an earnings base and providing diversification, but not to such an extent as to cause the company not to be predominantly in the electronics business. The company has not as yet made any commitments to acquire any business, and there is no assurance as to when the company will be able to commence business operations.

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Class A common stock (par 10c)	4,000,000 shs.	1,550,000 shs.

PROCEEDS—The net proceeds to be received by the company from the sale of all of the shares offered are estimated at approximately $985,000 after deduction of underwriting discounts and commissions and expenses to be incurred in such offering. The company proposes to use the proceeds together with cash on hand in the amount of $400,000 in the negotiation for and acquisition of one or more existing small businesses. It is estimated that expenses of approximately $10,000 will be incurred in connection with setting up an office for the company and other initial expenses. The company may, in connection with its efforts to acquire businesses, find it necessary or appropriate to issue shares of its stock as part or all of the consideration.—V. 192, p. 1442.

Tech Laboratories, Inc.—Common Stock Offered—Pursuant to a Dec. 22 offering circular, Carroll Co. and Fialkov & Co., Inc., both of New York City, publicly offered 84,000 shares of this firm's 10¢ par common stock at $3 per share.

BUSINESS — Tech Laboratories, Inc. (herein referred to as the "Company"), with offices at Bergen and E. Edsall Blvds., Palisades Park, N. J., was incorporated in New Jersey on Jan. 2, 1947. The company is engaged in the engineering, manufacturing and sale of precision electrical resistance instruments and electronic devices for computer and control uses. These take the form of components and test equipment for the electronics industry.

The company succeeded to the business of the partnership of Tech Laboratories, a partnership formed in May, 1935, by Magnus Bjorndal and his wife, Ruth C. Bjorndal.

Because of the variety of demands for the company's products, the history of the last 25 years has demonstrated that the business "has been a stable one and has been able to weather good times and bad."

PROCEEDS—There is no firm commitment by the underwriters to purchase any of the securities offered, hence there is no assurance of the receipt of all the proceeds of the shares offered hereby. It is anticipated that the net proceeds to the company from the sale of 84,000 shares of common stock offered on its behalf will approximate $213,550 after deduction of the underwriting discounts and expenses. The company contemplates that such proceeds will be devoted to the following purposes:

Machinery and testing equipment	$23,000
Additional engineering, sales and storage facilities	50,000
Plant for Dust Brick Corp.	91,000
Working capital	49,550
Total	$213,550

CAPITALIZATION GIVING EFFECT TO PRESENT FINANCING

	Authorized	Outstanding
Common stock (10c par)	500,000 shs.	219,000 shs.

—V. 192, p. 1442.

Tele-Tronics Co.—Common Stock Offered—Pursuant to a Dec. 20 offering circular, Woodcock, Moyer, Fricke & French, Inc., 123 South Broad St., Philadelphia, Pa., publicly offered 98,900 shares of this firm's 40¢ par common stock at $3 per share.

BUSINESS—The Tele-Tronics Company (the "company") which has its plant and offices located at 180 South Main Street, Ambler, Pa., was incorporated under the laws of Pennsylvania on Dec. 8, 1952 as a successor to a partnership formed and operated by Messrs. Conroy and Possehl, the President and Vice-President respectively of the company. The company is in the business of designing and fabricating electronic, electrical and mechanical equipment for industrial and military application.

There is no established market for the common stock; the offering price of the securities has been arbitrarily determined and bears no relationship to the earnings or assets of the company.

PROCEEDS—The net proceeds from the sale by the company of this offering will be $267,030, less estimated expenses to the company of not more than $8,500.

At the present time it is contemplated that such proceeds would be applied approximately as follows: (1) $50,000 to the enlargement of the company's existing plant in Ambler or acquisition of additional machinery, (2) $100,000 for the establishment and operation of a new plant to be operated by a wholly-owned subsidiary now being formed in California, and (3) the balance of approximately $109,500 to working capital so as to facilitate the maintenance of a larger inventory of raw materials, work in process and finished goods and to reduce the requirement for bank loans which in recent months have averaged approximately $60,000.

It should be emphasized that the proposed use of such funds is tentative only and that the company reserves the right to change or eliminate the allocation or use of such proceeds as future business conditions may warrant.

Since all of the shares are being purchased by the underwriter, there is no provision for the return of funds to subscribers if all of the shares offered are not sold.

CAPITALIZATION—The authorized capital stock of the company consists of 500,000 shares of common stock with a par value of 40 cents per share, of which 190,791 shares were issued and outstanding as of July 15, 1960.

Prior to July 12, 1960, the authorized capital stock of the company consisted of 100,000 shares of $1 par value stock of which 69,385 shares were issued and outstanding. By amendment of the company's Articles of Incorporation effective July 12, 1960, the par value of the stock was decreased to 40 cents and the authorized number of shares increased to 500,000 shares, which, together with a 10% stock dividend on the same date, effected a 2.75 for 1 stock split of the former $1 par value stock, increasing the number of outstanding shares to 190,791. In connection with this stock dividend 40 cents per share, or an aggregate of $6,931.40, was transferred from earned surplus to capital stock.

In addition, the company has outstanding $24,000 principal amount 5½% subordinated convertible debentures, due June 15, 1969. Prior to the July 12, 1960 stock split, the debentures were convertible into 6,480 shares of $1 par value common stock and subsequent thereto into 17,832 shares of 40 cents par value common stock.—V. 192, p. 802.

Thermodynamics, Inc.—Offering and Secondary—

This firm, of 1366 W. Oxford Ave., Englewood, Colo., filed a registration statement with the SEC on Dec. 27 covering 285,000 shares of common stock, to be offered for public sale by the company at $3.50 per share through underwriters headed by Lowell, Murphy & Co., Inc., who will receive a commission of 35c per share. The statement also includes 30,089 outstanding shares, to be offered by two officers of the company.

Formerly known as Agricultural Equipment Corp., the company in September 1960 acquired the business and assets (subject to its liabilities) of Howry-Berg Steel and Iron Works, Inc., for which 35,089 shares of ThermoDynamics were issued. More recently, it acquired all the stock of Tull-Williams Company, Inc., which holds an exclusive contract for the distribution of products of Andreas Stihl Maschinenfabrik of West Germany. The said products consist of the Stihl chain saw and Stihl "Go-Kart" gasoline engines and lightweight diesel engines. The issuer also acts as distributor for Roper Manufacturing Company of Ohio, manufacturer of tractor attachments; is a seven-state distributor for Thomas Industries with respect to its reciprocating power saw; has recently entered into the field of manufacture of cryogenic gas reclamation and transferral systems; manufactures a line of L-P gas thermo-shock weed control devices and portable furnaces; and manufactures on a custom engineering basis industrial equipment involving special steel fabrication such as concrete batch plants, aggregate bins and hoppers, bucket elevators, and belt and screw conveyors. Net proceeds of the sale of additional stock by the company will be used for the retirement of $150,000 of accounts payable and of some $212,000 of bank and other notes; $161,000 for plant expansion and office facilities, for additional machinery and equipment, and for cryogenic testing laboratory; $50,000 to carry inventories and $100,000 to carry accounts receivable; $30,000 for advertising and promotion, and the balance for working capital.

In addition to certain indebtedness, the company has outstanding 148,359 common shares, of which management officials own 31.8%. Of the 35,089 shares received in exchange for Howry-Berg stock, Elmer C. Berg proposes to sell 12,545 of 17,545 shares and Earl C. Liston all of 17,544 shares. They are vice presidents of the issuer.

(Reed A.) Thursby & Co., St. Petersburg, Fla. — Files With Securities and Exchange Commission—

The company on Dec. 19, 1960 filed a letter of notification with the SEC covering 100,000 shares of common stock (par 10 cents) to be offered at $3 per share, through Dunne & Co. and R. James Foster & Co., Inc., New York, N. Y.

The proceeds are to be used for additional building sites, with the balance for working capital.

Toledo, Peoria & Western RR.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$584,757	$604,145	$6,715,164	$7,164,229
Railway oper. expenses	380,368	385,190	4,235,203	4,339,477
Net rev. from ry. ops.	$204,389	$218,955	$2,479,961	$2,824,752
Net ry. oper. income	45,073	58,507	645,144	838,622

—V. 192, p. 2269.

Transwestern Mutual Fund—Files for Offering—

This fund, of 1100 East Plumb Lane, Reno, Nevada, filed a registration statement with the SEC on Dec. 22, 1960 covering 200,000 shares of common stock, to be offered for public sale at their net asset value plus a sales charge of 8.75%.

Organized under California law in October, 1960, the Fund as an open-end diversified management investment company registered under the Investment Company Act. Transwestern Life Insurance Company, of Nevada, organized the Fund and purchased an initial issue of 25,000 shares of capital stock for $125,000; and its subsidiary, Transwestern Management Corp., is listed as the Fund's manager and underwriter. Dodge & Cox will serve as investment adviser. Kenneth P. Dillon is listed as President.

Twin Coach Co.—New Orders—

John J. Lee, President of the company's recently established division, the York Body & Equipment Co., announced on Dec. 28 that $752,902 in new orders have been generated in the first two months of operations.

Truck bodies and equipment for utility companies accounted for $354,646 of the new orders, the remaining $398,256 represented Marine Corps electronic shelter units under subcontract from the Wicks Engineering Co. and a previously announced subcontract for Navy Harbor Defense electronic shelter units from the Raytheon Co.

Twin Coach acquired the assets of the Body Division of the York-Hoover Corp., York, Pa., in October 1960 and formed a new subsidiary, the York Body & Equipment Co. The subsidiary manufactures commercial and utility truck bodies and equipment, and also electronic shelter units. The U. S. Army Signal Corps recently informed the York Body that its new "S-141" electronic shelter, manufactured under recently revised military specifications, is now approved for operational use.—V. 192, p. 1654.

Two-State Oil & Gas Co., Inc., Boise, Idaho — Files With Securities and Exchange Commission—

The corporation on Dec. 12, 1960 filed a letter of notification with the SEC covering 500,000 shares of common stock (par 10 cents) to be offered at 25 cents per share, without underwriting.

The proceeds are to be used to drill two wells and for working capital.

U. S. Rubber Co.—Year-End Statement—

United States Rubber Co. will spend more than $53 million in 1961 to intensify its research and development, and to modernize and expand its manufacturing and distribution facilities both here and abroad, George R. Vila, President, said in a year-end statement.

"Of the total," Mr. Vila said, "about $30 million will be spent for modernization and expansion—an increase of 20% compared with 1960.

"Particular emphasis will be placed on quality control through automation of our tire production systems and improving the nation-wide distribution of our tires. The company is now in a five year program which calls for the construction of more than 200 'tire shopping centers' by 1965. Approximately 40 new company stores are scheduled for construction in 1961 bringing the total number in operation to 80 by the end of the year. They will supplement our network of nearly 5,000 independent tire dealers.

"We are also planning to expand our production capacity for synthetic rubbers, plastics, chemicals and synthetic fibers which offer attractive profit potential for the company. This will be particularly true in foreign countries, where we are growing rapidly."

Mr. Vila added that U. S. Rubber expects to spend about $23 million for research and development.

"A major portion of this research investment will be in the development of new manufacturing processes, new fibers and more versatile rubbers and plastics," he explained.

"Sales in 1960 will be about $970 million with earnings approximating $4.50 a share of common stock after deducting 37 cents a share for the company's Cuban investments," Mr. Vila said. "The 37 cents a share is after allowances for tax deductions and reserves of prior years. U. S. Rubber's two manufacturing plants and other facilities in Cuba were intervened by the Castro regime in September."

U. S. Rubber expects sales in 1961 to be at about the same level as 1960, although an early business upturn would force a revision of the estimate, he added.

In addition to U. S. Rubber's expansion plans for 1961, Mr. Vila noted the company's interest, with The Borden Co., in construction of a $50 million complex of chemical plants to convert hydrocarbons into plastics and other chemical products. The jointly-owned company, called Monochem, Inc., will build an acetylene plant and a vinyl monomer plant at Geismar, La. as a first step. Scheduled for completion in 1962, these units will cost more than $20 million.

The company's Naugatuck Chemical division expects to increase its plastics sales from 5 to 10% in the coming year, he continued. "We expect that the average automobile in 1961 will use 30 pounds of plastics and this figure could double by 1965. U. S. Rubber has been in the vanguard of this trend with its vinyl materials and products and its tough rubber-plastic blends.

The company will increase its production of filament-wound cases for rockets, rocket motor insulators and rocket propellant binders, he said. A most promising consumer product is Vyrene, a new polyurethane thread, which will set new styles in both men and women's fashions. An intensive world-wide expansion and promotion for this product is planned for next year.

U. S. Rubber and Witco Chemical Co., Inc. have formed a new company called Sto-Chem Ltd. to construct a $2,500,000 plant for the manufacture of synthetic rubber latex in England. The plant will have a capacity of more than 8,000,000 pounds of latex annually and is expected to go into operation in the fall of 1961.

For the rubber industry as a whole, Mr. Vila said, sales for 1961 will probably be $6,200,000,000 substantially unchanged from the 1960 level, assuming the present recessionary tendencies have run their course by mid-year.

"As for tires in 1961, we anticipate that the industry will sell approximately 127 million units of all types," he continued.

"Replacement tire sales should continue a healthy upward trend. The industry sold 69 million replacement passenger tires in 1960 and should sell a record 71 million in 1961. Truck and bus tires, both original equipment and replacement, should reach 14,600,000 in 1961, compared with 14,500,000 in 1960."

Domestic consumption of rubber is expected to reach 1,600,000 long tons in the coming year, an increase of 2½% over 1960, Mr. Vila predicted. Of this tonnage, 72% will be synthetic, and 28% natural rubber. He noted that the domestic rubber forecast included for the first time "substantial" quantities of the stero-regular rubbers such as polybutadiene and polyisoprene—man-made equivalents of natural rubber that U. S. Rubber introduced in its truck tire manufacture two years ago.

The United States is still an enormous consumer of the world-wide supply of rubber, Mr. Vila declared, accounting for two-fifths of the total of four million long tons. Some 1,900,000 long tons will be used by the rest of the free world in 1961, and approximately 400,000 long tons will be imported into the Soviet bloc.—V. 192, p. 2269.

United Utilities, Inc.—Hikes Dividend—News—

Directors of this corporation, the second largest Independent telephone system in the United States, have voted an increase in the quarterly common dividend rate and recommended a 2-for-1 split in the common stock.

A quarterly dividend of 40 cents a share was declared, payable Dec. 31 to holders of record Dec. 14. The company has been paying 35 cents a quarter. The payment this month will bring the 1960 total to $1.45 compared with $1.36 in 1959 and $1.25 in 1958.

It is the intention of the board to maintain the new dividend rate, according to R. Crosby Kemper, Sr., Board Chairman. If the shareholders approve the 2-for-1 split, the board plans to initially set the annual dividend on the split stock at 80 cents a share. This rate is equivalent to $1.60 a share on the present capitalization.

At the regular annual meeting next April 4, stockholders will be asked to approve an increase in the authorized common stock to 10 million shares from three million and to reduce the par value to $5 from $10 a share in order to effect the 2-for-1 stock split.

In the 10 months ended Oct. 31, the company reported record earnings of $4,985,900, equal to $1.96 a share on the 2,542,337 average shares outstanding. A year before, the 10-month net was $3,953,700, or $1.71 a share on 2,412,860 shares.

The increase in earnings and favorable prospects for a continuation of the improvement were cited as the reasons for the dividend boost at this time, according to Mr. Kemper. The proposed stock split would tend to broaden the distribution of the company's common stock, currently held by nearly 16,000 shareholders.—V. 192, p. 1958.

Vacuum-Electronics Corp.—Appointment—

The Chase Manhattan Bank has been appointed transfer agent of the common $1-par-value stock of the corporation.—V. 192, p. 2658.

Viewlex, Inc.—Net Up—News—

At a special meeting of the Board of Directors of this A. S. E.-listed company, of Long Island City, the directors declared a third consecutive quarterly dividend of 7½ cents, payable on Jan. 15, 1961, to stockholders of record on Jan. 3, 1961.

Sales for the first half of the fiscal year 1960/61, which began on June 1 of this year, were $1,630,000 against $1,600,000 for the June 1 to Nov. 30, 1959, period, it was announced Dec. 13 by Louis A. Peirez, president of Viewlex, Inc.

Net profit before Federal income taxes for the fiscal year 1959/60, which ended on May 31, 1960, was $563,058, an increase of $152,118 over 1958/59 and net profit after taxes was $266,100. Sales for the fiscal year 1959/60 were $2,704,010 as against $2,601,219 during the fiscal year 1958/59.

Viewlex is engaged in the design and manufacture of photographic, mechanical and electronic products for industrial, commercial, educational use; for the military services and defense installations.

Since the need for visual educational training programs is increasing constantly, new methods and products have been developed by the Research and Engineering Department of Viewlex, Inc., which is continuously working on new projects.

The research and development program for 1961 foresees new items for commercial and military applications, of which some will be introduced by Viewlex within the near future.

The audio and visual field is characteristic of the growth which has taken place since the end of World War II. The annual volume in 1958 was $225,000,000, in 1959 $287,000,000 and in 1960 it will surpass the $300,000,000 mark. The most dramatic use has been in education, since audio and visual aids speed learning. Many of these educational techniques, as developed by Viewlex, Inc., are also used by the military services and by various government departments. Although Viewlex, Inc., counts schools as its best customers for projectors, the company is pushing for other uses. "Salestalk" is one of its newer developments. Carried around like an attache case, it can help the salesman sell insurance, fabrics, farm machinery, mutual funds or most anything else.

Viewlex, Inc., was organized and privately financed by its present management in 1946. On June 20, 1960, Viewlex common stock was admitted to trading on the American Stock Exchange.

"Sales are up and the outlook for the year 1961 appears good," Louis A. Peirez, president of Viewlex, Inc., said on Dec. 13. "We are engaged in an expansion program," he added, "of which our completely new modern plant, presently under construction, should be mentioned as among the steps necessary to speed the growth of our research, production and sales."—V. 191, p. 2566.

Virginia Capital Corp.—Acquisition Cleared—

The SEC has issued an exemption order under the Investment Company Act permitting this Richmond investment company to purchase $200,000 of $300,000 of 8% subordinate notes (with warrants) to be issued by a corporation which will own all the outstanding common stock of James F. Newcomb Co., Inc., a commercial printing company. The balance of the notes will be purchased on the same terms by certain affiliates of the investment company.—V. 192, p. 2512.

Vitro Corp. of America—Air Force Contract—

The reliability of an accurate electronic method for showing a military pilot continuously where he is, with respect to an airfield or ground beacon, will be evaluated under a new 15-month Air Force contract awarded to Vitro Laboratories, a division of Vitro Corporation of America. The system is known as TACAN, Tactical Air Navigation.

The extensive field study was commissioned by AMC Aeronautical Systems Center, Wright-Patterson Air Force Base, Ohio. It is the third and final phase in an overall Air Force Tacan equipment reliability program.

Vitro has set up field offices at three Air Force bases to gather and match operational data against previously-conducted factory tests, and to determine cost of maintaining TACAN equipment.

The TACAN system provides an instant translation of complex radio pulses into easy-to-read information, freeing the pilot from time-consuming, complicated calculations. A TACAN transmitter on the ground broadcasts signals which the receiver in a fighter aircraft translates into information showing direction and distance from an airfield. The information is displayed on two dials. TACAN also has application in Naval operations from aircraft carriers in which the carrier cannot "stay put" while the fighter plane is flying a mission.

To gather TACAN operational data, Vitro has set up field offices at Malmstrom and Glasgow Air Force bases in Montana, and Charleston Air Force Base, South Carolina.

Among factors being studied in relation to decreased equipment reliability are handling, storage, installation, unusual stress conditions, equipment operating hours and random failures. The study will also involve training methods for maintenance and operating personnel. The contract is for $146,000.

In the first phase, mathematical formulas were developed for predicting failures. In the second phase, reliability was measured in carefully-controlled factory tests. The final-phase study will correlate actual field failures with reliability as measured in the factory.

Vitro's Research and Study department will correlate the field data at its Silver Spring laboratory under direction of John W. Thomas, who for four years has participated in development of methods for predicting reliability of military equipment.

Research in reliability started at Vitro in 1950. Techniques developed for predicting reliability of electronic equipments and systems have since been widely reported in technical literature.

Earlier in December Vitro announced award of an 18-month contract to establish a standard procedure for measuring reliability of missile weapon systems for the Navy.—V. 191, p. 2794.

Wabash RR.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
	$	$	$	$
Railway oper. revenue	9,023,684	9,310,865	103,929,614	110,209,541
Railway oper. expenses	7,098,665	7,474,439	81,506,260	88,553,710
Net rev. from ry. ops.	1,925,019	1,836,426	22,423,354	21,655,831
Net ry. oper. income	443,593	373,451	5,878,332	5,602,067

—V. 192, p. 2270.

(Jim) Walter Corp.—Record First Quarter Earnings—

The Jim Walter Corp. on Dec. 28 reported record first-quarter sales and earnings for the three months ended Nov. 30, 1960.

Net earnings were $958,961 for the quarter, up 24% compared with $772,105 for the corresponding period in 1959. There are 1,633,062 common shares outstanding compared with 1,225,080 shares outstanding a year ago.

It was reported by James W. Walter, President, that unit sales during the quarter were 23.8% greater than those of a year ago. The corporation, which operates branches in 107 cities, is the nation's largest builder of shell homes.—V. 192, p. 1862.

Warner Co.—Continues Dividend Despite Dip in Business—News—

The board of directors on Dec. 27 declared a regular quarterly dividend of 25 cents on the common stock of the company, payable Jan. 16, 1961, to stockholders of record Jan. 6. The action was taken, the board said, as "an expression of confidence in the future of the company" despite sharply reduced 1960 sales and earnings.

Warner, which traces its founding to a firm that began operations in 1794, is one of the largest producers and sellers of construction and building materials and lime and limestone products.

Reese B. Lloyd, who was elected president earlier this month, estimated that net sales for the current year would be approximately $24,000,000, compared with $32,382,000 in 1959. He forecast that 1960 earnings would be about 20 to 25 cents per share on the 1,111,655 shares of common stock outstanding, compared with net income of $1.45 per share a year ago.

Mr. Lloyd said the board's decision to continue the $1 annual dividend rate was based on the company's exceptionally strong cash position and its expectation of material improvement in both sales and earnings in 1961. The Warner president said the firm has approximately $8,720,000 in cash and other current assets against about $1,330,000 in current liabilities. The current assets to liabilities ratio is 6.6:1.

"The company's financial postion is very strong," Mr. Lloyd emphasized. "The company has no bank loans, no funded debt and no preferred stock ahead of the common stock."

He said Warner's unfavorable sales and earnings record this year was due to a combination of adverse factors.

Among these he cited the poor weather during the early part of the year, delays in getting the Federal highway program under way and unforeseen losses incurred in completing contracts assumed with acquisition of full control of Atlantic Prestressed Concrete Co. in 1959. Warner participated in the formation of Atlantic with another firm in February, 1958, acquiring all of Atlantic's stock a year later.

In a legal suit now pending against an auditing firm and the other founder of Atlantic, Warner contends that 1958 financial statements of Atlantic failed to make sufficient provision for estimated losses on uncompleted contracts.

Mr. Lloyd said that he expected conditions in the Delaware Valley, where Warner has long been a major supplier, would continue to be competitive in 1961.

The company announced several changes in top management on Dec. 1. Mr. Lloyd, who had been president, chief executive officer and chairman of the board of Heintz Division of Kelsey-Hayes Co., was elected president, chief executive officer and a director of Warner. Robert C. Collins, who had been acting president since July, 1960, became chairman of the board, succeeding Reed C. Bye who retired, remaining a director. Fred Fox, prominent Philadelphia industrialist and investor, a director on the board since 1957, was elected chairman of the executive committee.

Western Maryland Ry.—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Rwy. operating revenue	$3,319,931	$3,580,393	$43,021,014	$40,266,612
Rwy. oper. expenses	2,976,574	3,023,368	33,929,402	32,223,448
Net rev. from ry. ops.	$343,357	$557,025	$9,091,612	$8,043,164
Net rwy. oper. income	418,450	591,500	7,200,028	7,234,347

—V. 192, p. 2270.

Western Ry. of Alabama—Earnings—

Period End. Nov. 30—	1960—Month	1959	1960—11 Mos.	1959
Railway oper. revenue	$311,345	$332,025	$3,581,138	$3,833,132
Railway oper. expenses	285,544	274,896	3,132,340	3,164,339
Net rev. from ry. ops.	$25,801	$57,129	$448,798	$668,793
Net ry. oper. income	*4,238	20,260	51,148	208,301

*Deficit.—V. 192, p. 2270.

Westminster Fund, Inc.—Seeks Order—

This Elizabeth, N. J., investment company has applied to the SEC for an order under the Investment Company Act permitting certain affiliate brokers to receive commissions in connection with the sale of securities to the Fund in exchange for the Fund's shares in an amount in excess of the commissions provided in Section 17(e) of the Act; and the Commission has issued an order giving interested persons until Jan. 10, 1961, to request a hearing thereon.

According to the application, the Fund now has outstanding 8,000 common shares, which are privately held. It proposes to offer interested persons an opportunity to participate in a simultaneous tax-free exchange of Fund shares for securities owned by them having a market value, with respect to each such person, of not less than $25,000 and which in the aggregate will not be less than $30,000,000. Kidder, Peabody & Co. will be employed to form and manage a group of securities dealers who will solicit interested persons to deposit securities with a bank depositary for such exchange. Under the terms of the offer, the depositor will in effect pay a sales commission ranging from 4% to 1¼%, depending upon the value of the deposited securities. About 87½% of the sales commissions are to be paid to the soliciting brokers.

It is expected that Wood, Walker & Co. and Dick & Merle-Smith, both New York firms, will become soliciting brokers. A member of each such firm also serves as a director of the Fund and, accordingly, are affiliates of the Fund. Under the proposal, they would receive commissions in excess of the 1% maximum permitted under Section 17(e) of the Act; and the application seeks an exemption from this provision so as to permit the two firms to receive commissions exceeding that limitation.—V. 192, p. 1654.

Whippany Paper Board Co., Inc.—Files for Offering—

This firm of 10 North Jefferson Road, Whippany, N. J., filed a registration statement with the SEC on Dec. 28, 1960, covering 250,000 shares of common stock, to be offered for public sale on an all or none basis by a group of underwriters headed by Van Alstyne, Noel & Co. The public offering price and underwriting terms are to be supplied by amendment.

The company's business consists of the manufacture and sale of container liner board, corrugating board, chip board and box board. These paper board products are used principally in the fabrication by others of container, folding and set-up boxes and also for a variety of other paper board uses. Of the net proceeds from the stock sale, $1,600,000 will be used for certain conversion work on one of the company's paper board machines, and the balance will initially be added to working capital, with which the company intends from time to time to prepay its note payable to a bank.

In addition to certain indebtedness, the company has outstanding 1,686,700 shares of class B stock and 490,000 shares of common stock. All of such stock is owned by members of the Desiderio family, founders of the business. Anthony Desiderio is listed as President and Dominick Desiderio as Vice-President.

Winter Park Telephone Co., Winter Park, Fla.—Files With Securities and Exchange Commission—

The company on Dec. 19, 1960 filed a letter of notification with the SEC covering an undetermined number of shares of common stock (par $10) to be offered at-the-market (at 95% of the market price on date of issue) to employees of the company pursuant to Employees' Deferred Profit Sharing Plan. No underwriting is involved.

The proceeds are to be used for working capital.—V. 191, p. 2353.

Yardney Electric Corp.—Net Up—

Yardney issued a semi-annual report on Dec. 29 showing sales at $4,797,554 and a net income per share of 27.6 cents, as compared to $3,276,000 and 20.5 cents per share for the same six months of 1959. The time period covered is May 1-Oct. 31, 1960.

Income before taxes in the six months of 1960 was $561,131, in 1959 $412,000; 1960 net income was $281,131, while 1959 was $209,000.

These are combined data for the operations of Yardney Electric Corp. and its wholly owned subsidiary, Yardney Chemical Inc., also of N. Y. C.

Data for 1959 are in round numbers and include only five months of Yardney Chemical operations. Per share figures are computed on the basis of the present number of outstanding shares—1,016,000. All figures quoted are unaudited and are subject to adjustment at the end of the fiscal year.

Yardney Electric manufactures silver-zinc and silver-cadmium batteries, and Yardney Chemical produces various battery and textile chemicals, and antibacterial materials.—V. 192, p. 1245.

STATE AND CITY DEPARTMENT

BOND PROPOSALS AND NEGOTIATIONS

ALABAMA

Huntingdon College, Montgomery, Ala.

Bond Sale — The $225,000 student center 1960 revenue bonds offered on Dec. 28—v. 192, p. 2557—were awarded to the Federal Housing & Home Finance Agency, as 3⅛s, at a price of par.

ARIZONA

Maricopa County School District No. 4, Mesa Elementary (P. O. Phoenix), Ariz.

Bond Sale—An issue of $600,000 school bonds offered on Dec. 19 was sold to a group composed of The Harris Trust & Savings Bank, of Chicago, Garrett-Bromfield & Co., Coughlin & Co., Inc., and Edward L. Burton & Co., as 3¼s and 3s.

Maricopa County, Sierra Vista Sch. Dist. No. 97 (P. O. Phoenix), Arizona

Bond Offering — Rhea Averill, Clerk of the Board of Supervisors, will receive sealed bids until 11 a.m. (MST) on Jan. 3 for the purchase of $116,000 school bonds. Dated Jan. 1, 1961. Due on July 1 from 1963 to 1971 inclusive. Principal and interest (J-J) payable at the County Treasurer's office.

CALIFORNIA

Azusa City Sch. Dist., Los Angeles County, Calif.

Bond Offering—Gordon T. Nesvig, County Clerk, will receive sealed bids at his office in Los Angeles, until 9 a.m. (PST) on Jan. 17 for the purchase of $270,000 election 1958, series C bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1962 to 1981 inclusive. Principal and interest (F-A) payable at the County Treasurer's office.

Center Joint Sch. Dist., Sacramento and Placer Counties, Calif.

Bond Sale—The $29,000 school series C bonds offered on Dec. 14—v. 192, p. 2169—were awarded to the Bank of America N. T. & S. A., of San Francisco, as 5s and 4¼s.

Chatom Union School Dist. (P. O. Stanislaus County), Calif.

Bond Offering — L. W. Bither, County Clerk, will receive sealed bids at his office in Modesta, until 2:15 p.m. (PST) on Jan. 10 for the purchase of $35,000 school, series B bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1963 to 1969 inclusive. Principal and interest (F-A) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Contra Costa County Water Dist. (P. O. 2020 Railroad Ave., Pittsburgh), Calif.

Bond Offering—Sealed bids will be received until Jan. 18 for the purchase of $12,840,000 general obligation water improvement district No. 1 bonds. Due on Feb. 1 from 1963 to 1996 inclusive.

Covelo Community Services District, Mendocino County, Calif.

Bond Sale—The $150,000 bonds offered on Dec. 14—v. 192, p. 2169—were awarded to the Federal Housing & Home Finance Agency, at a price of par.

Garden Grove School District, Orange County, Calif.

Bond Offering—L. B. Wallace, County Clerk, will receive sealed bids at his office in Santa Ana, until 11 a.m. (PST) on Jan. 17 for the purchase of $674,000 school election 1959, series B bonds. Dated Jan. 15, 1961. Due on Jan. 15 from 1962 to 1986 inclusive. Principal and interest (J-J) payable at the County Treasurer's office. Legality approved by O'Melveny & Myers, of Los Angeles.

Glen School District, San Diego County, Calif.

Bond Offering — R. B. James, County Clerk, will receive sealed bids at his office in San Diego, until 10:30 a.m. (PST) on Jan. 17 for the purchase of $44,000 school 1959, series C bonds. Dated Feb. 15, 1961. Due on Feb. 15 from 1962 to 1986 inclusive. Principal and interest (F-A) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Greenfield Union School District, Kern County, Calif.

Bond Sale—The $100,000 school, series A bonds offered on Dec. 20—v. 192, p. 2271—were awarded to The Security - First National Bank, of Los Angeles, at a price of 100.061.

Healdsburg High School District, Sonoma County, Calif.

Bond Offering—Eugene D. Williams, County Clerk, will receive sealed bids at his office in Santa Rosa, until 2:30 p.m. (PST) on Jan. 17 for the purchase of $515,000 school, series A bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1962 to 1982 inclusive. Principal and interest (F-A) payable at the County Treasurer's office.

La Mesa-Spring Valley Sch. Dist., San Diego County, Calif.

Bond Sale—The $880,000 school, series C bonds offered on Dec. 20—v. 192, p. 2375—were awarded to a syndicate composed of the First Western Bank & Trust Co., of San Francisco, Francis I. duPont & Co., Hill Richards & Co., Bender & Co., and Hanifen, Imhoff & Samford, Inc., at a price of 100.014 a net interest cost of about 4.03%, as follows:

$100,000 as 5s. Due on Jan. 15 from 1966 to 1971 inclusive.
20,000 as 4¼s. Due on Jan. 15, 1972.
90,000 as 3¾s. Due on Jan. 15 from 1973 to 1975 inclusive.
670,000 as 4s. Due on Jan. 15 from 1976 to 1986 inclusive.

Lemon Grove School District, San Diego County, Calif.

Bond Sale—The $610,000 school bonds offered on Dec. 20—v. 192, p. 2557 — were awarded to The First Western Bank & Trust Co., of San Francisco, and Hill Richards & Co., jointly, at a price of 100.028.

Mineral King Union Sch. Dist., Tulare County, Calif.

Bond Sale—An issue of $140,000 school bonds offered on Dec. 20 was sold to The Security - First National Bank, of Los Angeles, at a price of 100.172.

Montecito Sanitary District, Calif.

Bond Offering—Sherman Asche, District Secretary, will receive sealed bids until 2 p.m. (PST) on Jan. 11 for the purchase of $900,000 sewer 1960 limited tax bonds. Dated Jan. 1, 1961. Due on July 1 from 1962 to 1986 inclusive. Callable as of July 1, 1976. Principal and interest (J-J) payable at the County Treasurer's office. Legality approved by O'Melveny & Myers, of Los Angeles.

Mountain View Sch. Dist., Santa Clara County, Calif.

Bond Sale—An issue of $485,000 school bonds offered on Dec. 19 was sold to The Bank of America N. T. & S. A., of San Francisco, and Associates. Dated Jan. 1, 1961. Due on Jan. 1 from 1962 to 1986 inclusive. Principal and interest (J-J) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Panama Union School District, Kern County, Calif.

Bond Sale — The $5,000 school, series B bonds offered on Dec. 20—v. 192, p. 2272—were awarded to The Security-First National Bank, of Los Angeles, as 4½s, at a price of 100.12, a basis of about 4.37%.

Pomona Unified School District, Los Angeles, County, Calif.

Bond Offering—Gordin T. Nesvig, County Clerk, will receive sealed bids at his office in Los Angeles, until 9 a.m. (PST) on Jan. 17 for the purchase of $450,000 school bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1962 to 1981 inclusive. Principal and interest (F-A) payable at the County Treasurer's office.

Poway Union School District, San Diego County, Calif.

Bond Offering — Deanna Hom, County Clerk, will receive sealed bids until 10:30 a.m. (PST) on Jan. 17 for the purchase of $139,000 school, series B bonds. Dated Feb. 15, 1961. Due on Feb. 15 from 1963 to 1985 inclusive. Principal and interest (F-A) payable at the County Treasurer's office. Legality approved by Orrick, Dahlquist, Herrington & Sutcliffe, of San Francisco.

Rialto School District, San Bernardino County, Calif.

Bond Sale—The $225,000 school bonds offered on Dec. 27—v. 192, p. 2660—were awarded to The Bank of America N. T. & S. A., of San Francisco, and Associates, as 4s, at a price of 100.19, a basis of about 3.98%.

Roseville City School District, Placer County, Calif.

Bond Sale—The $245,000 school 1960, series A bonds offered on Dec. 20 — v. 192, p. 2375 — were awarded to The Wells Fargo Bank American Trust Co. of San Francisco.

San Luis Obispo School Districts, San Luis Obispo County, Calif.

Bond Offering—A. E. Mallagh, County Clerk, will receive sealed bids at his office in San Luis Obispo, until 2 p.m. (PST) on Jan. 16 for the purchase of $1,215,000 school bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1964 to 1986 inclusive. Principal and interest (F-A) payable at the County Treasurers' office.

Santa Maria Joint Union High Sch. Dist., Santa Barbara County, California

Bond Sale—The $500,000 school 1960, series A bonds offered on Dec. 19 — v. 192, p. 2375 — were awarded to a syndicate headed by the Bank of America N. T. & S. A. of San Francisco, at a price of 100.503, a net interest cost of about 3.38%, as follows:

$220,000 as 5s. Due on Dec. 10 from 1961 to 1971 inclusive.
240,000 as 3½s. Due on Dec. 10 from 1972 to 1983 inclusive.
40,000 as 1s. Due on Dec. 10, 1984 and 1985.

Other members of the syndicate were as follows: Merrill Lynch, Pierce, Fenner & Smith Inc., Dean Witter & Co., Shearson, Hammill & Co., E. F. Hutton & Co., Stone & Youngberg, Lawson, Levy, Williams & Stern, Irving Lundborg & Co., Shuman, Agnew & Co., Fred D. Blake & Co., and C. N. White & Co.

Santa Rosa High School District, Sonoma County, Calif.

Bond Offering—Eugene D. Williams, County Clerk, will receive sealed bids at his office in Santa Rosa, until 3:30 p.m. (PST) on Jan. 10 for the purchase of $250,000 school, series C bonds. Dated Jan. 15, 1961. Due on Jan. 15 from 1962 to 1986 inclusive. Principal and interest (J-J) payable at the County Treasurer's office.

Timber Ridge Community Services District, Mono County, Calif.

Bond Sale—An issue of $19,000 road bonds was sold to The Bank of America N. T. & S. A., of San Francisco, as 5¼s. Dated Dec. 15, 1960. Due on Dec. 15 from 1961 to 1970 inclusive. Interest J-D. Legality approved by O'Melveny & Myers, of Los Angeles.

Timber School District, Ventura County, Calif.

Bond Sale Postponed—The proposed sale of $50,000 bonds on Dec. 27—v. 192, p. 2557—has been postponed.

Tustin School District, Orange County, Calif.

Bond Offering—L. B. Wallace, County Clerk, will receive sealed bids at his office in Santa Ana, until 11 a.m. (PST) on Jan. 10 for the purchase of $330,000 election 1958, series C bonds. Dated Jan. 15, 1961. Due on Jan. 15 from 1962 to 1981 inclusive. Principal and interest (J-J) payable at the County Treasurer's office. Legality approved by O'Melveny & Myers, of Los Angeles.

Visalia Sch. Dist., Tulare County, California

Bond Offering—Claud H. Grant, County Clerk, will receive sealed bids at his office in Visalia, until 10 p.m. (PST) on Jan. 10 for the purchase of $600,000 school, series A bonds. Dated Jan. 10, 1961. Due on Jan. 10 from 1962 to 1976 inclusive. Principal and interest (J-J) payable at the County Treasurer's office.

COLORADO

Lamar, Colo.

Bond Sale—An issue of $45,000 Lamar paving district No. 9 bonds offered on Dec. 19 was sold to The City Investment Fund.

CONNECTICUT

Bristol, Conn.

Bond Sale — The $2,105,000 school bonds offered on Dec. 27—v. 192, p. 2660—were awarded to a syndicate headed by the Philadelphia National Bank, of Philadelphia, as 3.10s, at a price of 100.107, a basis of about 3.08%.

Other members of the syndicate were as follows: Continental Illinois National Bank & Trust Co., of Chicago, Marine Trust Company of Western New York, Buffalo, L. F. Rothschild & Co., Francis I. duPont & Co., and W. E. Hutton & Co.

Hartford County Metropolitan District (P. O. Hartford), Conn.

Bond Sale—The $2,800,000 bonds offered on Dec. 28—v. 192, p. 2375—were awarded to Wertheim & Co., and Ladenburg, Thalmann & Co., jointly, as 3¼s, at a price of 100.3735, a basis of about 3.23%.

Additional Sale—The $1,200,000 sewerage expansion and improvement bonds offered at the same time were awarded to a syndicate headed by Lehman Brothers & C. J. Devine & Co., as 3s, at a price of 98.458, a basis of about 3.09%.

Other members of the syndicate were as follows: Phelps, Fenn & Co., Marine Trust Co. of Western New York, Buffalo, Carl M. Loeb, Rhoades & Co., Hallgarten & Co., First of Michigan Corp., Bacon, Whipple & Co., R. D. White & Co., A. M. Kidder & Co., First National Bank, of Boston, and John Small & Co.

FLORIDA

Florida State Turnpike Authority (P. O. Ft. Lauderdale), Fla.

Gross Income Up 11% for Year—Gross income of the Sunshine State Parkway for the first seven months of the fiscal year which began April 1 showed an increase of more than 11% over the same period of the preceding year.

Thomas B. Manuel, Chairman of the Authority, said the total income figure of $3,571,966.88 was $366,819.26 ahead of the 1959 period.

Net income for the same time was $2,644,855.29 or $241,827.37 ahead. The gain was slightly more than 10%.

November gross income of $423,889.15 was up slightly more than 7%.

An increase of 24,409 vehicles or 7.5% was noted during November over the 1959 month. Mileage of 16,183,132 was up 9.25%, Mr. Manuel noted.

Bond interest coverage in November was 1.69 compared to 1.62 in the 1959 month.

Since it began operations four years ago the Turnpike Authority has retired $8,650,000 of the original issue of $74,000,000 revenue bonds. Total outstanding is $65,350,000.

ILLINOIS

Clark County, Alexandria Consolidated School District (P. O. Marshall), Ill.

Bond Sale—An issue of $70,000 school bonds was sold to Stern Brothers & Co., as 5s. Dated Nov. 1, 1960. Due on March 1 from 1963 to 1980 inclusive. Interest M-S. Legality approved by Charles & Trauernicht, of St. Louis.

Rock Island County School District No. 40 (P. O. 1619 Eleventh Ave., Moline), Ill.

Bond Offering — Melvin L. Reynolds, Secretary of the Board of Education, will receive sealed bids. until 7:30 p.m. (CST) on Jan. 10 for the purchase of $390,000 school building bonds. Dated Jan. 15, 1961. Due on Dec. 15 from 1963 to 1980 inclusive. Interest J-D. Legality approved by Chapman & Cutler, of Chicago.

INDIANA

Elkhart County (P. O. Goshen), Indiana

Bond Offering — Frank C. Cornell, County Auditor, will receive sealed bids until 9 a.m. (CST) on Jan. 10 for the purchase of $269,000 advancement fund 1960 bonds. Dated Dec. 1, 1960. Due on Dec. 1 from 1962 to 1966 inclusive. Principal and interest (J-D) payable at the County Treasurer's office. Legality approved by Ross, McCord, Ice & Miller, of Indianapolis.

Indiana University, The Trustees of, Bloomington, Ind.

Bond Sale—The $1,715,000 student apartment 1959 revenue bonds offered on Dec. 22—v. 192, p. 2376 — were awarded to the Federal Housing and Home Finance Agency, as 2⅞s, at a price of par.

Jeffersonville, Ind.

Bond Sale—The $66,000 general obligation sanitary sewer 1960 bonds offered on Dec. 22—v. 192, p. 2558 — were awarded to. The

City Securities Corp., as 2¾s, at a price of 100.047, a basis of about 2.74%.

Lagrange County (P. O. Lagrange), Ind.

Bond Sale—The $150,000 county jail construction bonds offered on Dec. 20 — v. 192, p. 2558 — were awarded to a group composed of The Indianapolis Bond & Share Corp., City Securities Corp., and the Farmers State Bank, of Lagrange.

Michigan City Sch. Dist., Ind.

Bond Offering — Henrietta Mathews, Secretary of the Board of School Trustees, will receive sealed bids until 7:30 p.m. (CST) on Jan. 10 for the purchase of $350,000 school improvement bonds. Dated Jan. 1, 1961. Due on July 1 from 1962 to 1976 inclusive. Principal and interest (J-J) payable at the Citizens Bank, in Michigan City. Legality approved by Ross, McCord, Ice & Miller, of Indianapolis.

Napoleon, Ind.

Bond Offering—Cleo J. Youngman, Town Clerk-Treasurer, will receive sealed bids until 2 p.m. (CST) on Jan. 4 for the purchase of $50,000 sewage works revenue bonds. Dated Jan. 1, 1961. Due on Dec. 1 from 1962 to 1988 inclusive. Principal and interest (J-D) payable at the Napoleon State Bank, in Napoleon. Legality approved by Ross, McCord, Ice & Miller, of Indianapolis.

Union Townships (P. O. Valparaiso), Ind.

Bond Sale—The $84,000 school bonds offered on Dec. 21—v. 192, p. 2272—were awarded to The Indianapolis Bond & Share Corp., as 2⅞s, at a price of 100.292, a basis of about 2.81%.

IOWA

Ames Community Sch. Dist., Iowa

Bond Sale—An issue of $350,000 school improvement bonds offered on Dec. 21 was sold to The First National Bank, of Chicago, at a price of 100.0168, a net interest cost of about 3.14%, as follows:

$45,000 as 3½s. Due on Dec. 1 from 1961 to 1969 inclusive.
305,000 as 3⅛s. Due on Dec. 1 from 1970 to 1980 inclusive.

Dated Dec. 1, 1960. Due on Dec. 1 from 1961 to 1980 incl. Principal and interest payable at the School Treasurer's office. Legality approved by Chapman & Cutler, of Chicago.

Callendar Community Sch. Dist., Iowa

Bond Offering—Vernon Anderson, School Superintendent, will receive sealed bids until 3:30 p.m. (CST) on Jan. 3 for the purchase of $14,000 school bonds. Dated Dec. 1, 1960. Due on Nov. 1 from 1962 to 1971 inclusive. Legality approved by Bannister, Carpenter, Ahlers & Cooney, of Des Moines.

Missouri Valley, Iowa

Bond Sale — The $24,500 fire equipment bonds offered on Dec. 19—v. 192, p. 2376—were awarded to The First National Bank, of Missouri Valley, and the Carleton D. Beh Co., jointly.

Traer, Iowa

Bond Offering—John W. Wilson, Town Clerk, will receive sealed bids until 8 p.m. (CST) on Jan. 9 for the purchase of $70,000 liberty memorial bonds. Dated Feb. 1, 1961. Due on Nov. 1 from 1962 to 1976 inclusive. Principal and interest payable at the Town Treasurer's office. Legality approved by Chapman & Cutler, of Chicago.

Waterloo, Iowa

Bond Offering — Lawrence J. Rimmer, City Clerk, will receive sealed bids until 7:30 p.m. (CST) on Jan. 3 for the purchase of $21,000 special assessment sewer bonds.

KANSAS

Atchison and Jefferson Counties Common School District No. JU4 (P. O. Atchison), Kansas

Bond Sale—An issue of $124,812 school building bonds was sold to The Columbian Securities Corp.

Garden City, Kansas

Bond Sale—The $119,483 internal improvement street bonds offered on Dec. 7—v. 192, p. 2272—were awarded to Small & Co., Inc.

Johnson County (P. O. Olathe), Kansas

Bond Sale—An issue of $700,000 general obligation bonds offered on Dec. 21 was sold to The First National Bank, and Harris Trust & Savings Bank, both of Chicago, jointly, at a price of 100.012, a net interest cost of about 2.77%, as follows:

$280,000 as 3s. Due on Aug. 1 from 1962 to 1965 inclusive.
210,000 as 2.60s. Due on Aug. 1 from 1966 to 1968 inclusive.
210,000 as 2.80s. Due on Aug. 1 from 1969 to 1971 inclusive.

KENTUCKY

Boyd County (P. O. Gatlettsburg), Kentucky

Bond Offering — Alvin Rice, County Court Clerk, will receive sealed bids until 11 a.m. (EST) on Jan. 6 for the purchase of $350,000 school building revenue bonds. Dated Dec. 1, 1960. Due on June 1 from 1962 to 1981 inclusive. Principal and interest (J-D) payable at the Third National Bank, in Ashland. Legality approved by Skaggs, Mays & Fahey, of Louisville.

Jefferson County (P. O. Louisville), Ky.

Bond Sale — The $1,850,000 school building revenue bonds offered on Dec. 21—v. 192, p. 2376—were awarded to a syndicate headed by J. J. B. Hilliard & Co.

Other members of the syndicate were as follows: Almstedt Bros., Bankers Bond Co., Blyth & Co., Inc., Stein Bros. & Boyce, Graham, Conway & Co., O'Neal, Alden & Co., Merrill Lynch, Pierce, Fenner & Smith, Inc., and Goodbody & Co.

Louisville, Ky.

Bond Offering — William D. Meyers, Director of Finance, will receive sealed bids until 4:30 p.m. (CST) on Jan. 10 for the purchase of $4,800,000 school building, series 1960 revenue bonds. Dated Dec. 1, 1960. Due on June 1 from 1962 to 1973 inclusive. Callable as of Dec. 1, 1965. Principal and interest (J-D) payable at the Bank of Louisville, in Louisville. Legality approved by Chapman & Cutler, of Chicago.

Lyon County (P. O. Eddyville), Kentucky

Bond Sale—The $225,000 school building revenue bonds offered on Dec. 20 — v. 192, p. 2558 — were awarded to Magnus & Co.

Shelby County (P. O. Shelbyville), Kentucky

Bond Sale—The $300,000 school building bonds offered on Dec. 20—v. 192, p. 2558—were awarded to a group composed of J. J. B. Hilliard & Son, Almstedt Bros., Merrill Lynch, Pierce, Fenner & Smith, Inc., and W. L. Lyons & Co.

LOUISIANA

Acadia Parish (P. O. Crowley), La.

Bond Offering — M. E. Kirk, Secretary of the Parish Police Jury, will receive sealed bids until 10 a.m. (CST) on Jan. 10 for the purchase of $300,000 jail bonds. Dated Feb. 15, 1961. Due on Feb. 15 from 1962 to 1971 inclusive. Principal and interest (F-A) payable at the Parish Treasurer's office. Legality approved by Chapman & Cutler, of Chicago.

Caddo Parish Sewerage Dist. No. 5 (P. O. Shreveport), La.

Bond Sale—The $287,000 public improvement bonds offered on Dec. 16 — v. 192, p. 2170 — were awarded to Scharff & Jones, Inc., and Barrow, Leary & Co., jointly.

De Quincy, La.

Bond Offering — Virginia M. Burke, City Secretary, will receive sealed bids until 10 a.m. (CST) on Jan. 11 for the purchase of $350,000 public improvement bonds. Due from 1963 to 1981 inclusive. Legality approved by Foley, Cox & Judell, of New Orleans.

Grant Parish Montgomery School District No. 21 (P. O. Colfax), La.

Bond Sale—The $150,000 school building bonds offered on Dec. 1—v. 192, p. 2069—were awarded to Barrow, Leary & Co., as 4s.

Houma, La.

Bond Offering — Robert F. Bourg, City Clerk, will receive sealed bids until 8 p.m. (CST) on Jan. 25 for the purchase of $250,000 public improvement, series F bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1963 to 1980 inclusive. Interest F-A. Legality approved by Foley, Cox & Judell, of New Orleans.

Leesville, La.

Bonds Not Sold — The $275,000 public improvement bonds offered on Dec. 16—v. 192, p. 2376—were not sold.

New Orleans, La.

Bond Sale — The $660,000 new series paving certificates, issue 1961, series H limited tax bonds offered on Dec. 22—v. 192, p. 2376—were awarded to a group composed of Kohlmeyer & Co., Ladd Dinkins & Co., and Abroms & Co., Inc., as 3¾s, at a price of 100.501, a basis of about 3.69%.

Tangipahoa Parish Road District No. 6-A (P. O. Amite), La.

Bond Sale—The $243,000 public improvement bonds offered on Dec. 20 — v. 192, p. 2273 — were awarded to Hattier & Sanford, and Merrill Lynch, Pierce, Fenner & Smith, Inc.

Winnsboro, La.

Bond Offering—Roy T. Montgomery, Town Clerk, will receive sealed bids until 11 a.m. (CST) on Jan. 5 for the purchase of $400,000 bonds. Due from 1963 to 1991 inclusive. Legality approved by Foley, Cox & Judell, of New Orleans.

MAINE

Auburn Water District, Me.

Bond Sale—An issue of $600,000 refunding and improvement bonds offered on Dec. 19 was sold to a group composed of Harriman Ripley & Co., Inc., Kidder, Peabody & Co., and Coffin & Burr, Inc., as 3.80s, at a price of 100.582.

MARYLAND

Baltimore, Md.

Bond Offering — C. Meredith Boyce, City Treasurer, will receive sealed bids until Feb. 15 for the purchase of $47,550,000 various purpose general obligation bonds.

Maryland (State of)

Bond Offering — Bernard F. Nossel, Chief Deputy Comptroller, will receive sealed bids until Jan. 24 for the purchase of $20,303,000 general obligation bonds. Dated Feb. 15, 1961. Due on Feb. 15 from 1964 to 1976 inclusive.

MASSACHUSETTS

Gardner, Mass.

Bond Sale—An issue of $97,000 water bonds offered on Dec. 20 was sold to George P. Fogg & Co., as 2.80s, at a price of 100.66, a basis of about 2.66%.

Dated Jan. 15, 1961. Due on Jan. 15 from 1962 to 1971 inclusive. Principal and interest payable at The National Shawmut Bank, of Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

Massachusetts Institute of Technology (P. O. Cambridge), Mass.

Bond Sale—The $400,000 dining facilities 1959, revenue bonds offered on Dec. 23—v. 192, p. 2377—were awarded to the Federal Housing & Home Finance Agency, as 3⅛s, at a price of par.

Silver Lake Regional Sch. Dist., Massachusetts

Bond Offering — George W. Cushman, District Treasurer, will receive sealed bids c/o the New England Merchants National Bank of Boston, 28 State Street, Boston 6, until 11 a.m. (EST) on Jan. 5 for the purchase of $425,000 school bonds. Dated Dec. 15, 1960. Due on Dec. 15 from 1961 to 1970 inclusive. Principal and interest payable at the New England Merchants National Bank, in Boston. Legality approved by Storey, Thorndike, Palmer & Dodge, of Boston.

MICHIGAN

Harper Woods, Mich.

Bonds Not Sold—The $540,000 special assessment bonds offered on Dec. 19—v. 192, p. 2377—were not sold.

Holland, Mich.

Bond Offering—C. Grevengoed, City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Jan. 18 for the purchase of $1,600,000 sewage disposal system bonds. Dated Nov. 1, 1960. Due on Nov. 1 from 1961 to 1985 inclusive. Callable as of Nov. 1, 1970. Principal and interest (M-N) payable at any bank or trust company designated by the successful bidder. Legality approved by Dickinson, Wright, McKean & Cudlip, of Detroit.

St. Clair, Mich.

Bond Sale — The $35,000 fire station general obilgation bonds offered on Dec. 22—v. 192, p. 2558—were awarded to McDonald-Moore & Co.

MINNESOTA

Clarkfield, Minn.

Bond Sale—The $75,000 sewage treatment facilities bonds offered on Dec. 20—v. 192, p. 2273—were awarded to Kalman & Co., and Juran & Moody, Inc., jointly, as follows:

$25,000 as 3s. Due on Jan. 1 from 1963 to 1967 inclusive.
25,000 as 3½s. Due on Jan. 1 from 1968 to 1972 inclusive.
25,000 as 3.90s. Due on Jan. 1 from 1973 to 1976 inclusive.

Hastings, Minn.

Bond Offering—W. H. Erickson, City Clerk, will receive sealed bids until 5 p.m. (CST) on Jan. 12 for the purchase of $85,000 fire hall 1961 bonds. Dated Feb. 1, 1961. Due on Aug. 1 from 1963 to 1979 inclusive. Principal and interest (F-A) payable at any bank or trust company designated by the successful bidder. Legality approved by Briggs & Morgan, of St. Paul.

Mankato, Minn.

Bond Sale—The $493,000 general obligation bonds offered on Dec. 19—v. 192, p. 2377—were awarded to Halsey, Stuart & Co. Inc., and Shaughnessy & Co., jointly, at a price of 100.062.

Morehead, Minn.

Bond Offering—Paul A. Cook, City Clerk, will receive sealed bids until 4 p.m. (CST) on Jan. 16 for the purchase of $395,000 library building 1961 bonds. Dated Feb. 1, 1961. Due on Aug. 1 from 1963 to 1981 inclusive. Principal and interest (F-A) payable at any bank or trust company designated by the successful bidder. Legality approved by Briggs & Morgan, of St. Paul.

Waconia Independent Sch. Dist. No. 110, Minn.

Bond Offering—Sealed bids will be received until 1 p.m. (CST) on Feb. 1 for the purchase of $650,000 school building bonds.

MISSISSIPPI

Gulfport, Miss.

Bond Offering—J. H. McManus, City Clerk, will receive sealed bids until 10 a.m. (CST) on Jan. 10 for the purchase of $750,000 general obligation sewerage treatment bonds. Due from 1962 to 1986 inclusive.

Noxubee County Supervisors Dist. No. 3 (P. O. Macon), Miss.

Bond Offering — C. V. Adams, Clerk of the Board of Supervisors, will receive sealed bids until 2 p.m. (CST) on Jan. 4 for the purchase of $300,000 industrial bonds. Dated March 1, 1961.

MISSOURI

St. Louis County (P. O. Clayton), Missouri

Bond Offering — Thomas C. Dunne, County Treasurer, will receive sealed bids until 11 a.m. (CST) on Jan. 18 for the purchase of $2,447,000 public improvement bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1962 to 1981 inclusive. Principal and interest (F-A) payable at any bank or trust company designated by the successful bidder. Legality approved by Charles & Trauernicht, of St. Louis.

NEW JERSEY

Barnegat Light, N. J.

Bond Offering — Mabel R. Butler, Borough Clerk, will receive sealed bids until 8 p.m. (EST) on Jan. 9 for the purchase of $41,000 general improvement bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1962 to 1971 inclusive. Principal and interest (F-A) payable at the First National Bank, in Toms River. Legality approved by Hawkins, Delafield & Wood, of New York City.

Cresskill, N. J.

Bond Sale—The $350,000 sewer assessment bonds offered on Dec. 21—v. 192, p. 2558—were awarded to Boland, Saffin, Gordon & Sautter, as 3.30s, at a price of 100.149, a basis of about 3.25%.

Lakewood Township (P. O. Lakewood), N. J.

Bond Sale—The $185,000 general improvement bonds offered on Dec. 20—v. 192, p. 2377—were awarded to Boland, Saffin, Gordon & Sautter, as 3.20s, at a price of 100.0486, a basis of about 3.18%.

Lower Township Sch. Dist. (P. O. Cape May), N. J.

Bond Offering — Nancy H. Bailey, Secretary of the Board of Education, will receive sealed bids until 8 p.m. (EST) on Jan. 11 for the purchase of $275,000 school bonds. Dated Aug. 1, 1960. Due on Aug. 1 from 1961 to 1989 inclusive. Principal and interest (F-A) payable at the Merchants National Bank, in Cape May. Legality approved by Hawkins, Delafield & Wood, of New York City.

New Jersey Turnpike Authority (P. O. New Brunswick), N. J.

Revenues Up 8.2% for November—Traffic and revenues of the Authority in November and for the 12 months ended that month showed increases compared with the same period a year ago, Joseph Morecraft, Jr., Chairman of the Authority announced.

For November, traffic totaled 4,146,437 cars, trucks and buses, an increase of 9.5% while toll revenues were $2,933,212, a gain of 8.2% compared to the same month in 1959. For the 12 months ended Nov. 30, traffic totaled 49.234,836 vehicles against 45,907,139 in the same corresponding period a year earlier, an increase of 7.2%. Toll revenues were up 7.6%.

Including concession revenues of $2,656 599, income from investments of $1,330,752 and miscellaneous income of $49,773 the total revenues were $39,681,919 in the year ended Nov. 30, 1960, against $37,095,927 in the previous year.

Budgeted operating expenses were $7,538,709 in the year ended Nov. 30, 1960, versus $6,631,174 a year previously.

After operating expenses, but before debt service or reserve requirements, there remained

$32,143,211 against $30,464,753 on Nov. 30, 1959.

Disbursements for extraordinary expenses from reserve fund in accordance with the bond resolution but not provided as a budgeted operating expense amounted to $1,493,338 compared to $891,963 a year earlier.

Riverdale, N. J.

Bond Offering — Christine Gregory, Borough Clerk, will receive sealed bids until 8 p.m. (EST) on Jan. 12 for the purchase of $250,000 bonds. Dated Dec. 1, 1960. Due on Dec. 1 from 1961 to 1990 inclusive. Principal and interest (J-D) payable at the First National Bank, of Butler. Legality approved by Hawkins, Delafield & Wood, of New York City.

Springfield Township (P. O. Mountain Avenue and Caldwell Place, Springfield), N. J.

Bond Sale—The $90,000 general improvement bonds offered on Dec. 27—v. 192, p. 2662—were awarded to The National State Bank, of Elizabeth, as 3.10s, at a price of 100.1944, a basis of about 3.06%.

Wharton, N. J.

Bond Offering—High A. Force, Borough Clerk, will receive sealed bids until 7:30 p.m. (EST) on Jan. 10 for the purchase of $37,000 water bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1962 to 1971 inclusive. Principal and interest (F-A) payable at the National Union Bank of Dover. Legality approved by Hawkins, Delafield & Wood, of New York City.

NEW YORK

Baldwinsville, N. Y.

Bond Sale—An issue of $98,000 village improvement bonds offered on Dec. 21 was sold to Roosevelt & Cross, and the Manufacturers & Traders Trust Co., of Buffalo, jointly, as 3.30s, at a price of 100.03, a basis of about 3.29%.

Beth Israel Hospital Association (P. O. 10 Nathan D. Perlman Place, New York 3), N. Y.

Bond Sale — The $800,000 student nurses' dormitory revenue bonds offered on Dec. 23—v. 192, p. 2378 — were awarded to the Federal Housing and Home Finance Agency, as 3s, at a price of par.

Brushton, N. Y.

Bonds Not Sold — The $11,400 fire house 1960 bonds offered on Dec. 22—v. 192, p. 2559—were not sold.

Clymer, Harmony & French Creek Central School District No. 1 (P. O. 500 Wellman Bldg., 103 West Third Street, Jamestown), N. Y.

Bond Sale—The $700,000 school building bonds offered on Dec. 28 —v. 192, p. 2663—were awarded to a syndicate composed of the Marine Trust Co. of Western New York, Manufacturers & Traders Trust Co., both of Buffalo, Blair & Co., Inc., Roosevelt & Cross, and R. D. White & Co., as 3.40s, at a price of 100.436, a basis of about 3.35%.

Corinth, N. Y.

Bond Sale — The $55,000 improvement 1960 bonds offered on Dec. 22 — v. 192, p. 2559 — were awarded to Roosevelt & Cross, as 2¾s, at a price of 100.12, a basis of about 2.70%.

Cortlandt, Verplanck Fire Protective Association, Fire District, New York

Bond Offering — William H. Curtis, District Treasurer, will receive sealed bids until noon (EST) on Jan. 4 for the purchase of $186,500 fire 1960 bonds. Dated Oct. 1, 1960. Due on Oct. 1 from 1961 to 1980 inclusive. Principal and interest (A-O) payable at the County Trust Company, in Peekskill. Legality approved by Vandewater, Sykes, Heckler & Galloway, of New York City.

Long Island University (P. O. Brooklyn), N. Y.

Bond Sale—The $2,235,000 dormitory revenue bonds offered on Dec. 23 — v. 192, p. 2378 — were awarded to the Federal Housing and Home Finance Agency, as 3s and 2⅞s, at a price of par.

NORTH DAKOTA

Portland, N. D.

Bond Sale—The $11,000 general obligation street lighting system bonds offered on Dec. 20—v. 192, p. 2275 — were awarded to The Bank of North Dakota, in Bismarck, as 4s, at a price of par.

OHIO

Avon Local Sch. Dist. Ohio

Bond Offering — Susan Svec, Clerk of the Board of Education, will receive sealed bids until noon (EST) on Jan. 10 for the purchase of $375,000 school improvement bonds. Dated Feb. 1, 1961. Due on Dec. 1 from 1962 to 1980 inclusive. Principal and interest (J-D) payable at The Central Bank, in Avon. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

Bath-Richfield Local School Dist. (P. O. 3195 Spring Valley Road, Bath), Ohio

Bond Offering—Lester Swartz, Clerk of the Board of Education, will receive sealed bids until noon (EST) on Jan. 12 for the purchase of $500,000 fireproof school building equipment bonds. Dated Feb. 1, 1961. Due on Dec. 1 from 1962 to 1981 inclusive. Principal and interest (J-D) payable at the First National Bank, in Akron.

Brook Park, Ohio

Bond Offering—Cyrus E. McGovern, City Clerk, will receive sealed bids until 7:30 p.m. (EST) on Jan. 17 for the purchase of $501,000 building improvement limited tax bonds. Dated Feb. 1, 1961. Due on Dec. 1 from 1962 to 1985 inclusive. Principal and interest (J-D) payable at the Central National Bank, in Cleveland. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

Buckeye Local Sch. Dist. (P. O. County Road No. 94 and State Highway No. 252, RFD No. 6 Box 345, Medina), Ohio

Bond Sale—The $597,000 school bonds offered on Dec. 21—v. 192, p. 2378—were awarded to a group composed of Fahey, Clark & Co., First Cleveland Corp., Wm. J. Mericka & Co., and Merrill Lynch, Pierce, Fenner & Smith, as 3¾s, at a price of 100.643, a basis of about 3.68%.

Canaan Township (P. O. Creston), Ohio

Bond Offering—Roy S. Grunder, Clerk of the Board of Township Trustees, will receive sealed bids until noon (EST) on Jan. 14 for the purchase of $16,500 fire equipment bonds. Dated Dec. 15, 1960. Due on Dec. 15 from 1962 to 1964 inclusive. Principal and interest (J-D) payable at the Township Trustee's office.

Canton Township School District (P. O. Canton), Ohio

Bond Offering — Donna Neisel, Clerk of the Board of Education, will receive sealed bids until noon (EST) on Jan. 9 for the purchase of $1,250,000 school bonds. Dated Jan. 1, 1961. Due semi-annually from June 1, 1962 to Dec. 1, 1983 inclusive. Principal and interest (J-D) payable at the First National Bank, in Canton.

Fairview Park, Ohio

Bond Offering — R. N. Heege, Director of Finance, will receive sealed bids until noon (EST) on Jan. 16 for the purchase of $250,000 sewer improvement, series DD bonds. Dated Feb. 1, 1961. Due on Dec. 1 from 1962 to 1986 inclusive. Principal and interest (J-D) payable at the Central National Bank, of Cleveland. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

Madison County (P. O. London), Ohio

Bond Sale — The $26,632 Oak Heights subdivision road limited tax bonds offered on Dec. 5—v. 192, p. 2171—were awarded to J. A. White & Co., as 3s, at a price of 100.92, a basis of about 2.81%.

Maysville Local Sch. Dist. (P. O. South Zanesville), Ohio

Bond Sale—The $450,000 school bonds offered on Dec. 21—v. 192, p. 2378—were awarded to a group composed of Sweney, Cartwright & Co., Wm. J. Mericka & Co., Hayden, Miller & Co., and Fahey, Clark & Co., as 4s, at a price of 101.53, a basis of about 3.83%.

Mentor Exempted Village School District, Ohio

Bond Sale—The $950,000 school bonds offered on Dec. 21—v. 192, p. 2379—were awarded to a group composed of Field, Richards & Co., Harriman Ripley & Co., Inc., Hayden, Miller & Co., and Sweney, Cartwright & Co., as 3¾s, at a price of 101.27, a basis of about 3.60%.

Middleport, Ohio

Bond Offering — Gene Grate, Village Clerk, will receive sealed bids until noon (EST) on Jan. 11 for the purchase of $25,000 fire truck and equipment bonds. Dated Sept. 1, 1960. Due on Dec. 1 from 1962 to 1971 inclusive. Principal and interest (J-D) payable at the Citizens National Bank, in Middleport. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

Midview Local Sch. Dist. (P. O. R. D. No. 1, Grafton), Ohio

Bond Offering—Glen R. Dennis, Executive Head, will receive sealed bids until March 1 for the purchase of $936,000 school bonds.

North Baltimore, Ohio

Bond Offering—Gerald L. Rush, Village Clerk, will receive sealed bids until noon (EST) on Jan. 10 for the purchase of $100,000 sewer bonds. Dated Jan. 1, 1961. Due on Dec. 1 from 1961 to 1980 inclusive. Principal and interest (J-D) payable at the First National Bank, of North Baltimore.

Riverdale Local Sch. Dist. (P. O. Wharton), Ohio

Bond Sale—The $995,000 school bonds offered on Dec. 22—v. 192, p. 2379—were awarded to a group composed of J. A. White & Co., Kenower, MacArthur & Co., and Raffensperger, Hughes & Co., Inc., as 3¾s, at a price of 102.357, a basis of about 3.47%.

Rush Local School District (P. O. New Philadelphia), Ohio

Bond Offering—Robt. R. Clarke, Clerk of the Board of Education, will receive sealed bids until noon (EST) on Jan. 13 for the purchase of $50,000 building and equipment bonds. Dated Feb. 1, 1961. Due on Dec. 1 from 1962 to 1981 inclusive. Principal and interest (J-D) payable at the First National Bank, in Dennison. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

Summit County (P. O. Akron), Ohio

Bond Sale—The $694,000 special assessment sewer district improvement limited tax bonds offered on Dec. 22—v. 192, p. 2379—were awarded to McDonald & Co., as 3s, at a price of 101.10, a basis of about 2.80%.

Teays Valley Local Sch. District (P. O. Route 2, Ashville), Ohio

Bond Sale—The $1,760,000 school building bonds offered on Dec. 21 —v. 192, p. 2379—were awarded to a syndicate headed by The Ohio Company, as 3¾s, at a price of 102.23, a basis of about 3.50%.

Other members of the syndicate were as follows: Braun, Bosworth & Co., Inc., Field, Richards & Co., Hayden, Miller & Co., McDonald & Co., Provident Bank, Cincinnati, Sweney, Cartwright & Co., and Weil, Roth & Irving.

Tiltonsville, Ohio

Bond Offering — Emilop Dolfi, Village Clerk, will receive sealed bids until noon (EST) on Jan. 10 for the purchase of $48,000 special assessment street improvement limited tax bonds. Dated Dec. 15, 1960. Due on Dec. 15 from 1962 to 1971 inclusive. Principal and interest (J-D) payable at the First National Bank and Trust Company, of Steubenville. Legality approved by Peck, Shaffer & Williams, of Cincinnati.

Upper Sandusky Exempted Village School District, Ohio

Bond Offering — Robert Troup, Clerk of the Board of Education, will receive sealed bids until Jan. 25 for the purchase of $1,375,000 school construction bonds.

Van Wert City School District, Ohio

Bond Offering—F. E. Shaffer, Clerk of the Board of Education, will receive sealed bids until noon (EST) on Jan. 18 for the purchase of $1,920,000 school improvement bonds. Dated Feb. 1, 1961. Due on Dec. 1 from 1962 to 1984 inclusive. Principal and interest (J-D) payable at the Van Wert National Bank, in Van Wert. Legality approved by Squire, Sanders & Dempsey, of Cleveland.

Warren, Ohio

Bond Sale—The $301,950 limited tax bonds offered on Dec. 19 —v. 192, p. 2379—were awarded to McDonald & Co.

OKLAHOMA

Ponca City, Okla.

Bond Sale — The $1,310,000 bonds offered on Dec. 20—v. 192, p. 2379—were awarded to a group composed of The First National Bank & Trust Co. of Oklahoma City, First National Bank, of Chicago, First National Bank, and Security Bank, both of Ponca City, at a price of 100.04.

OREGON

Clackamas County, Oak Lodge Sanitary District No. 2 (P. O. Box 66, Jennings Lodge), Ore.

Bond Sale — The $590,692 improvement bonds offered on Nov. 30—v. 192, p. 2070—were awarded to John Nuveen & Co., and Wm. P. Harper & Son & Co., jointly, at a price of par, a net interest cost of about 4.82%, as follows:

$179,692 as 5s. Due on Dec. 1 from 1962 to 1965 inclusive.
411,000 as 4½s. Due on Dec. 1 from 1966 to 1972 inclusive.

La Grande, Oregon

Bond Offering—F. C. McShane, City Recorder-Treasurer, will receive sealed bids until 5 p.m. (PST) on Jan. 11 for the purchase of $464,000 general obligation improvement bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1962 to 1981 inclusive. Principal and interest payable at the City Recorder-Treasurer's office. Legality approved by Shuler, Sayre, Winfree & Rankin, of Portland.

Oregon (State of)

Bond Offering—H. C. Sealfeld, Director of Veterans' Affairs, will receive sealed bids until 10 a.m. (PST) on Jan. 17 for the purchase of $30,000,000 general obligation veterans' welfare, series XIV bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1976 to 1978 inclusive. Callable as of Feb. 1, 1971. Principal and interest (F-A) payable at the State Treasurer's office. Legality approved by Shuler, Sayre, Winfree & Rankin, of Portland.

PENNSYLVANIA

Pottstown School District, Pa.

Bond Sale—The $450,000 general obligation school improvement limited tax bonds offered on Dec. 19 — v. 192, p. 2379 — were awarded to Drexel & Co., and Yarnall, Biddle & Co., jointly, at a price of par, a net interest cost of about 3.10%, as follows:

$125,000 as 6s. Due on Jan. 1 from 1963 to 1967 inclusive.
275,000 as 3¼s. Due on Jan. 1 from 1968 to 1978 inclusive.
50,000 as 1s. Due on Jan. 1, 1979 and 1980.

Reading, Pa.

Bond Offering — Mrs. Ruth M. Thompson, City Clerk, will receive sealed bids until 11 a.m. (EST) on Jan. 11 for the purchase of $1,830,000 general obligation bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1963 to 1970 inclusive. Callable as of Feb. 1, 1969. Principal and interest payable at the City Treasurer's office. Legality approved by Rhoads, Simon & Reader, of Harrisburg.

Temple University (P. O. Philadelphia), Pa.

Bond Sale — The $2,787,000 dormitory revenue bonds offered on Dec. 20—v. 192, p. 2379—were awarded to the Federal Housing and Home Finance Agency, as 2⅞s, at a price of par.

University of Scranton (P. O. 331 Wyoming Ave., Scranton 3), Pennsylvania

Bond Offering — Rev. Louis C. Kleff, S. J., Treasurer, will receive sealed bids until 10 a.m. (EST) on Jan. 12 for the purchase of $700,000 dining hall and student union revenue 1959 bonds. Dated May 1, 1959. Due on May 1 from 1962 to 1989 inclusive. Interest M-N. Legality approved by Morgan, Lewis & Bockius, of Philadelphia.

SOUTH DAKOTA

Rapid City, S. Dak.

Bond Offering—Sealed bids will be received until 2 p.m. (CST) on Jan. 18 for the purchase of $1,500,000 general obligation water works bonds. Dated Jan. 1, 1961. Due on Jan. 1 from 1963 to 1981 inclusive.

TENNESSEE

Claiborne County (P. O. Tazewell), Tennessee

Bond Sale—The $400,000 school bonds offered on Dec. 14—v. 192, p. 2276—were awarded to a syndicate composed of C. H. Little & Co., Cumberland Securities Corp., Davidson & Co., Inc., Fidelity-Bankers Trust Co., of Knoxville, and First National Bank, of Memphis, at a price of 100.003, a net interest cost of about 4.37%, as follows:

$40,000 as 3.80s. Due on July 1, 1965.
100,000 as 3.90s. Due on July 1, 1966 and 1967.
50,000 as 4s. Due on July 1, 1968.
210,000 as 4.20s. Due on July 1 from 1969 to 1972 inclusive.

Cookeville, Tenn.

Bond Offering — W. M. Mann, Mayor, will receive sealed bids until 2 p.m. (CST) on Jan. 4 for the purchase of $600,000 revenue and general obligation waterworks improvement 1961 bonds. Dated Jan. 1, 1961. Due on Jan. 1 from 1967 to 1985 inclusive. Callable as of Jan. 1, 1972. Principal and interest (J-J) payable at the City Treasurer's office. Legality approved by Chapman & Cutler, of Chicago.

Davidson County (P. O. Nashville), Tenn.

Bond Offering—Beverly Briley, Judge and Chairman, will receive sealed bids until noon (CST) on Jan. 12 for the purchase of $4,200,000 general obligation bonds. Dated Oct. 1, 1960. Due on April 1 from 1962 to 1981 inclusive. Principal and interest (A-O) payable at the First American National Bank, in Nashville. Legality approved by Caldwell, Marshall, Trimble & Mitchell, of New York City.

Eagleville, Tenn.

Bond Offering—Russell Puckett, Town Recorder, will receive sealed bids until 1 p.m. (CST) on Jan. 12 for the purchase of $125,000 waterworks revenue bonds. Dated Jan. 1, 1960. Due on Jan. 1 from 1963 to 1990 inclusive. Principal and interest (J-J) payable at the Morgan Guaranty Trust Company, in New York City. Legality approved by Chapman & Cutler, of Chicago.

Kenton, Tenn.

Bond Sale—An issue of $225,000 sewer system bonds offered on

Dec. 17 was sold to The First National Bank, of Memphis.

Tennessee Valley Authority, Tenn.

Issues Annual Report—Average cost of TVA electricity to residential consumers dropped to less than one cent a kilowatt-hour last year for the first time. At the same time earnings of the 150 local municipal and cooperative electric systems which serve them reached a new high.

"This is a dramatic demonstration of the soundness of the principal on which TVA's low rates are based," G. O. Wessenauer, TVA's Manager of Power, said. "By encouraging high use, low rates—in addition to their many benefits to the consumers—produce satisfactory earnings for the supplier."

The local electric systems, which are the retail distributors of TVA power to 1,400,000 homes, farms, business firms and industries in the Tennessee Valley region, reported record sales, revenues, and earnings for the year. Operations of these systems for the fiscal year ended June 30, 1960 are presented in a report issued by TVA Dec. 26.

Operating revenues of the distributors totaled more than $180 million — a $16 million increase over the previous year.

Net income was $25.1 million, a gain of $1.3 million in unusual expense resulting from last winter's severe ice storm.

Total sales amounted to 18.6 billion kilowatt-hours, 13% more than in 1959. This was a rate of growth even more rapid than during recent years.

A 15% increase in residential sales, to 10.8 billion kwh, made up much of the over-all growth. Sales to commercial and industrial customers increased 10% to a total of 7.6 billion kwh. (This does not include TVA's direct sales to a small number of industries with unusual power requirements).

Average home use jumped to 8,772 kilowatt-hours, an unsually large increase of nearly 950 kwh for one year. For this power, the home consumer paid an average of only 0.99 cents a kilowatt-hour. For the preceding year the average cost to residential consumer was 1.02 cents a kwh.

Home use of electricity in the TVA area is now almost 2½ times the national average. A third of the 150 distribution systems report averages of more than 10,000 kwh a year for home use. The typical all-electric home in the TVA area now uses about 20,000 kwh a year, and many use much more.

Distributors of TVA power now serve 158,000 commercial and industrial customers. This class of customers increased 14% in the past five years—more than double the average growth rate in commercial-industrial customers for electric utilities over the nation.

The region's rapid commercial and industrial growth of recent years has developed a better balance between agriculture and industry, the report says, reflecting the success of efforts by states and local agencies to attract industry.

Retail rate reductions made by several distributors will save their customers more than $600,000 a year. A new retail rate was provided to encourage better outdoor lighting in small communities and in rural areas.

The distributors' investment in electric facilities at June 30, 1960, totaled $618 million, an increase of $43 million for the year. Their total long-term debt increased less than $6 million; however, most of the capital invested in new plant came from retained earnings, depreciation, and other internal sources. Seven municipal systems issued a total of $6.6 million in revenue bonds, at a composite interest rate of 4.05%. Thirty-seven of the cooperatives borrowed $10 million from the REA. These borrowings were partially offset by redemptions of earlier bonds.

The distributors continued their long-range sales promotion activities and added some new electrical development programs. Significant among the new programs is one to promote the most effective use of electricity in the farm operation as well as in the farm home, the report says. A farm participating in this program is designated as "Electrofarm." It receives assistance in designing a long-range plan for installing electric equipment on the farmstead and electric appliances in the home. The participating farmer receives a professionally designed "blueprint" which is custom-tailored to his aspirations and his operations. The Electrofarm designation is to the farm what the Gold Medallion symbol is to the all-electric home.

TEXAS

Howard County (P. O. Big Spring), Texas

Bond Sale—An issue of $150,000 general obligation road bonds offered on Dec. 19 was sold to Dittmar & Co., as follows:

$15.000 as 4s. Due on Jan. 1, 1962
135.000 as 2½s. Due on Jan. 1 from 1963 to 1968 inclusive.

Dated Jan. 15, 1961. Due on Jan. 1 from 1962 to 1968 incl. Principal and interest (J-J) payable at any bank or trust company designated by the successful bidder. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton, of Dallas.

Marble Falls Independent School District, Texas

Bond Offering — Stanley Clayton, Superintendent of Schools, will receive sealed bids until 7:30 p.m. (CST) on Jan. 4 for the purchase of $65,000 schoolhouse, series 1961 bonds. Dated Jan. 15, 1961. Due on Jan. 15 from 1962 to 1986 inclusive. Principal and interest (J-J) payable at the State Treasurer's office. Legality approved by Gibson, Spence & Gibson, of Austin.

Northside Indep. School District (P. O. Route 2, Box 143 AA, San Antonio), Texas

Bond Offering—Carlos W. Conn, President of the Board of Trustees, will receive sealed bids until 7:30 p.m. (CST) on Jan. 9 for the purchase of $500,000 schoolhouse unlimited tax bonds. Dated Jan. 10, 1961. Due on Jan. 10 from 1963 to 1987 inclusive. Callable as of Jan. 10, 1980. Principal and interest (J-J) payable at the State Treasurer's office. Legality approved by Dobbins & Howard, of San Antonio.

Tabasco Consolidated Independent Sch. Dist. (P. O. La Joya), Texas

Bond Offering — Joaquin R. Medellin, Secretary of the Board of Trustees, will receive sealed bids until 8 p.m. (CST) on Jan. 4 for the purchase of $600,000 schoolhouse, series 1961 unlimited tax bonds. Dated Jan. 1, 1961. Due on Jan. 1 from 1962 to 1982 inclusive. Callable as of Jan. 1, 1976. Principal and interest (J-J) payable at the State Treasurer's office. Legality approved by Gibson, Spence & Gibson, of Austin.

Waxahachie Independent School District, Texas

Bond Offering — Marcus R. Hickerson, President of the Board of Trustees, will receive sealed bids until 1:30 p.m. (CST) on Jan. 5 for the purchase of $375,000 unlimited tax schoolhouse bonds. Dated Dec. 15, 1960. Due on Dec. 15 from 1961 to 1984 inclusive. Principal and interest (J-D) payable at the Citizens National Bank, in Waxahachie. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton, of Dallas.

Wichita County (P. O. Wichita Falls), Texas

Bond Offering—Honorable Temple Driver, County Judge, will receive sealed bids until 2 p.m. (CST) on Jan. 4 for the purchase of $1,800,000 general obligation bonds. Dated Feb. 1, 1961. Due on Feb. 1 from 1963 to 1984 inclusive. Callable as of Feb. 1, 1976. Principal and interest (F-A) payable at the First Wichita National Bank, in Wichita Falls. Legality approved by McCall, Parkhurst, Crowe, McCall & Horton, of Dallas.

UTAH

Lewiston, Utah

Bond Sale—The $125,000 general obligation water bonds offered on Dec. 14—v. 192, p. 2276—were awarded to The Chiles-Schutz Co.

VIRGINIA

Richmond, Va.

Bond Sale — The $7,580,000 public improvement, series S bonds offered on Dec. 21—v. 192, p. 2276—were awarded to a syndicate headed by Halsey, Stuart & Co., Inc., and Phelps, Fenn & Co., at a price of 100.123, a net interest cost of about 2.80%, as follows:

$6,443,000 as 2¾s. Due on Jan. 1 from 1962 to 1978 inclusive.
1,137,000 as 3s. Due on Jan. 1 from 1979 to 1981 inclusive.

Other members of the syndicate were as follows: Stone & Webster Securities Corp., Laidlaw & Co., National State Bank, of Newark, Adams, McEntee & Co., Inc., Dominick & Dominick, Rand & Co., King, Quirk & Co., James A. Andrews & Co., Inc., Fahnestock & Co., Van Alstyne, Noel & Co., New York Hanseatic Corp., Peoples National Bank, of Charlottesville, J. Barth & Co., Auchincloss, Parker & Redpath, McDonnell & Co., Inc., Granbery, Marache & Co., Harkness & Hill, Inc., Strader & Co., Inc., Mercantile-Safe Deposit & Trust Co., of Baltimore, Mackall & Coe, National Boulevard Bank, of Chicago, John Small & Co., Inc., First National Bank & Trust Co., of Oklahoma City, Rockland - Atlas National Bank, of Boston, R. H. Brooke & Co., and Bank of Virginia, Richmond.

York County Sanitary Dist. No. 1 (P. O. Yorktown), Va.

Bonds Not Sold—The $475,000 sewage disposal system bonds offered on Dec. 6—v. 192, p. 2172—were not sold.

WASHINGTON

Bellingham, Wash.

Bond Offering—Sealed bids will be received until 8 p.m. (PST) on Feb. 6 for the purchase of $490,000 general obligation improvement civic athletic field bonds. Dated March 1, 1961. Legality approved by Preston, Thorgrimson & Horowitz, of Seattle.

Kelso, Wash.

Bond Offering — Lona Blackstone, City Clerk, will receive sealed bids until Jan. 16 for the purchase of $100,000 road and park bonds.

Pierce County, Steilacoom School Dist. No. 1 (P. O. Tacoma), Washington

Bond Offering—L. R. Johnson, County Treasurer, will receive sealed bids until 2 p.m. (PST) on Jan. 5 for the purchase of $323,000 general obligation bonds. Dated Feb. 15, 1961.

WYOMING

Big Horn County, Greybull School District No. 1 (P. O. Greybull), Wyoming

Bond Sale—An issue of $80,000 school bonds was sold to Cruttenden, Podesta & Co.

CANADA

QUEBEC

Allumette Island Catholic School Commission, Que.

Bond Sale—The $148,000 school bonds offered on Dec. 19—v. 192, p. 2380—were awarded to J. S. Simard & Co., Ltd.

Beauharnois, Quebec

Bond Sale — The $20,500 city improvement bonds offered on Dec. 20 — v. 192, p. 2380 — were awarded to The Dominion Securities Corp., Ltd., at a price of 98.51, a net interest cost of about 6.06%, as follows:

$7,500 as 5½s. Due on Jan. 1 from 1962 to 1971 inclusive.
13,000 as 6s. Due on Jan. 1 from 1972 to 1981 inclusive.

Beloeil School Commission, Que.

Bond Sale—The $263,000 school bonds offered on Dec. 21—v. 192, p. 2380 — were awarded to The Banque Provinciale du Canada.

Bromptonville, Que.

Bond Sale — The $30,000 town improvement bonds offered on Dec. 20 — v. 192, p. 2380 — were awarded to Belanger, Inc., as 5½s, at a price of 97.40.

East-Angus, Que.

Bond Sale—The $197,000 town improvement bonds offered on Dec. 21 — v. 192, p. 2380 — were awarded to The Belanger, Inc., at a price of 98.669, as follows:

$72,000 as 5½s. Due on Jan. 1 from 1961 to 1971 inclusive.
125,000 as 6s. Due on Jan. 1 from 1972 to 1976 inclusive.

Lesage Township, Que.

Bond Sale—The $120,000 township improvement bonds offered on Dec. 12—v. 192, p. 2276—were awarded to Banque Canadienne Nationale, and Credit Quebec, Inc.,, jointly, at a price of 97.71, a net interest cost of about 6.18%, as follows:

$41,500 as 5½s. Due on Jan. 1 from 1962 to 1971 inclusive.
78,500 as 6s. Due on Jan. 1 from 1972 to 1976 inclusive.

Malartic Sch. Commission, Quebec

Bond Sale—The $260,000 school bonds offered on Dec. 13—v. 192, p. 2276—were awarded to Grenier, Ruel & Co., Inc.

Picton, Ont.

Bond Sale—An issue of $35,000 town improvement bonds offered on Dec. 6 was sold to a group composed of R. A. Daly & Co., Harris & Partners, Ltd., and Bank of Nova Scotia, as 5¾s, at a price of 98.81.

Rimouski, Quebec

Bond Sale—The $560,000 town improvement bonds offered on Dec. 12—v. 192, p. 2276—were awarded to a syndicate composed of Banque Canadienne Nationale, Casgrain & Co., Ltd., Dawson, Hannaford, Ltd., Forget & Forget, Ltd., Gaston Laurent, Inc., and Florids Matteau & Son, Ltd.

St. Antoine des Laurentides School Commission, Que.

Bond Sale—The $289,500 school bonds offered on Dec. 12—v. 192, p. 2276—were awarded to J.-F. Simard & Co., Ltd., at a price of 98.07, a net interest cost of about 5.97%, as follows:

$175,500 as 5¼s. Due on Nov. 1 from 1961 to 1965 inclusive.
114,000 as 5¾s. Due on Nov. 1 from 1966 to 1975 inclusive.

St. Felix-De-Valois School Commission, Quebec

Bond Sale—The $215,000 school bonds offered on Dec. 13—v. 192, p. 2380 — were awarded to The Credit Quebec, Inc., at a price of 98.273, a net interest cost of about 5.76%, as follows:

$114,000 as 5¼s. Due on Dec. 1 from 1961 to 1964 inclusive.
100,500 as 5½s. Due on Dec. 1 from 1965 to 1975 inclusive.

St. Hilaire, Que.

Bond Sale—The $190,000 village improvement bonds offered on Dec. 19 — v. 192, p. 2380 — were awarded to Rene-T. Leclerc, Inc., at a price of 98.26, a net interest cost of about 6.13%, as follows:

$45,500 as 5½s. Due on Jan. 1 from 1962 to 1971 inclusive.
144,500 as 6s. Due on Jan. 1 from 1972 to 1976 inclusive.

St. Hyacinthe School Commission, Quebec

Bond Sale—The $410,000 school bonds offered on Nov. 29—v. 192, p. 2072—were awarded to L. G. Beaubien & Co., Ltd., at a price of 98.506, a net interest cost of about 5.69%, as follows:

$224,000 as 5s. Due on Dec. 1 from 1961 to 1964 incl.
186,000 as 5½s. Due on Dec. 1 from 1965 to 1970 incl.

St. Paul de Chester School Com. Quebec

Bond Sale—An issue of $72,500 school bonds offered on Dec. 4 was sold to The Belanger, Inc., as 5½s, at a price of 96.93, a basis of about 5.97%.

St. Rose School Commission, Que.

Bond Sale—The $163,000 school bonds offered on Nov. 30—v. 192, p. 2072—were awarded to Veillet, Langlois & Courtemanche, Inc., as 5s, 5½s, and 6s, at a price of 97.78, a net interest cost of about 6.08%.

Ste. Clotilde Sch. Commission, Que.

Bond Sale—The $34,000 school bonds offered on Nov. 28—v. 192, p. 2072—were awarded to Colomb Cliche & Co., Ltd., as 5½s, at a price of 96.29, a basis of about 5.97%.

Sainte Dorothee, Quebec

Bond Sale—The $241,000 town improvement bonds offered on Dec. 12—v. 192, p. 2276—were awarded to The Credit Quebec Inc., and Banque Canadienne Nationale, jointly, at a price of 98.03.

Ste. Marie Madeleine Sch. Com., Quebec

Bond Sale—The $217,000 school bonds offered on Nov. 30—v. 192, p. 2072—were awarded to Rene T. Leclerc, Inc., and Desjardins, Couture, Inc., jointly, as 5s and 5½s, at a price of 98.46, a net interest cost of about 5.69%.

Tracy, Quebec

Bond Sale—An issue of $110,000 town improvements bonds offered on Dec. 5 was sold to a group composed of The Banque Canadienn Nationale, Credit Quebec, Inc., Dominion Securities Corp., and Gaston Laurent, Inc., at a price of 97.39, a net interest cost of about 6.22%, as follows:

$40,500 as 5½s. Due on Dec. 1 from 1961 to 1970 inclusive.
69,500 as 6s. Due on Dec. 1 from 1971 to 1975 incl.

Valcourt School Commission, Quebec

Bond Sale—The $134,500 school bonds offered on Dec. 19—v. 192, p. 2380—were awarded to Durocher, Rodrigue & Co., Ltd., at a price of 98.76, a net interest cost of about 5.99%, as follows:

$81,000 as 5½s. Due on Jan. 1 from 1962 to 1964 inclusive.
53,500 as 5¾s. Due on Jan. 1 from 1965 to 1971 inclusive.

Windsor School Commission, Que.

Bond Sale—The $514,500 school bonds offered on Nov. 29—v. 192, p. 2072 — were awarded to The Banque Canadienne Nationale, as 5½s and 6s, at a price of 98.31.



You give food and friendship with every $1 package you send to the world's hungry thru the CARE Food Crusade, New York